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THE
WEEKLY WEATHER REPORT

FOR THE PERIOD FEBRUARY 26th, 1933, TO MARCH 3rd, 1934

FIFTY-SIXTH YEAR
VOL. L—NEW SERIES

PARTICULARS OF TEMPERATURE, RAINFALL
AND BRIGHT SUNSHINE FOR EACH WEEK

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WEEKLY DATA FOR DISTRICTS FOR THE YEAR 1933-34:—

District.	Page.	District.	Page.	District.	Page.
0. Scotland, North	12	2. England, N.E.	13	9. Ireland, North	15
1. Scotland, East	12	3. England, East	13	10. Ireland, South	15
6. Scotland, West	12	4. Midland Counties	13		
		5. England, S.E.	14	11. Channel Islands and	
		7. England, N.W. and		Scilly	15
		N. Wales	14		
		8. England, S.W. and			
		S. Wales	14		

WEEKLY DATA FOR STATIONS FOR THE YEAR 1933-34:—

	Page.		Page.		Page.
Aberdeen	22	Harrogate	41	Renfrew (Abbotsinch)	28
Armagh	64	Holyhead	55	Rhayader	57
				Richmond (Kew Obsy.)	46
Ballinacurra	69	Inverness	19	Roche's Point	69
Bath	58			Ross-on-Wye	45
Birr Castle	66	Jersey (St. Heliers)	72	Rothamsted	38
Birmingham (Edgbaston)	43			Rothsay	27
Blacksod Point	62	Kew Observatory			
		(Richmond)	46	St. Ann's Head	56
Cahirciveen (Valentia Obsy.)	68	Kirkwall	17	St. Heliers (Jersey)	72
Cambridge	37			St. Peter Port (Guernsey)	71
Clacton-on-Sea	40	Lerwick	16	St. Leonards	48
Cockle Park	31			St. Mary's (Scilly)	70
Cranwell	35	Malin Head	61	Scarborough	33
Cullompton	59	Mallaranny	62	Scilly (St. Mary's)	70
		Marchmont	25	Sealand	54
Dublin (City)	65	Margate	47	Southampton	49
Dumfries	29	Markree Castle	63	Southport	53
Dundee (Mayfield)	23	Marlborough	50	Stonyhurst	52
Durham	32			Stornoway	18
		Nairn	21		
Edgbaston (Birmingham)	43	Newton Rigg	51	Tottenham	39
Edinburgh (Blackford Hill)	24	Nottingham	42		
Eskdalemuir	30			Valentia Observatory	
		Oban	26	(Cahirciveen)	68
Falmouth Observatory	60	Oxford	44		
Fort Augustus	20			Waterford	67
		Pembroke (St. Ann's Head)	56		
Guernsey (St. Peter Port)	71			York	34
				Yarmouth (Gorleston)	36

(Note.—In presenting the data for the stations, the order of the stations follows that of their geographical positions within the districts, and not the alphabetical order given above. A geographical list of the stations will be found on p. 8.)

INTRODUCTION

THE *Weekly Weather Report* was first issued in 1878 as an octavo weekly publication giving district values of rainfall and temperature. Figures for bright sunshine were added in 1880 and the format of the publication was changed to quarto in 1884. The volume for that year was entitled Volume I (New Series).

Since 1929 the publication has appeared as an annual volume containing statistics for weeks. Particulars of the changes then introduced and of the reasons for making them will be found in the Introduction to the volume, giving data for 1929, which was issued as Volume XLV (New Series). The present volume, which refers to the 56th year of publication, thus becomes Volume L (New Series).

NOTES ON THE TABLES.

GENERAL.—The tables contain weekly, seasonal, and annual values of air temperature, rainfall and sunshine for the period of 53 weeks, extending from February 26th, 1933 to March 3rd, 1934, that is from the beginning of Spring 1933 to the end of Winter 1933-34. The tables are of two kinds, showing values (*a*) for each of 12 districts into which the British Isles are divided, (*b*) for each of about 60 stations distributed over the British Isles at the rate of (normally) 5 stations per district.

NOTES ON THE TABLE OF DATA FOR DISTRICTS (Table 2).—The table of values for the weeks, seasons and the year for each of the twelve districts shown in the Frontispiece Map gives the following information :—

- (*a*) Deviations from the normal of **daily mean temperature, accumulated temperature and days of precipitation.** These deviations are the arithmetical means of the corresponding deviations from normal for the (five) district-value stations in the several districts. The district value stations are listed on p. 8, and shown on the Frontispiece Map, and the deviations for the stations are printed in Tables 3 to 59.
- (*b*) **Total rainfall and daily mean sunshine** expressed as percentages of the corresponding normals. These are the arithmetical means of the corresponding percentages for the (five) district-value stations in the several districts, as printed in Tables 3 to 59.

The considerations which led to the selection of these methods of computation are set out on p. 5 of Vol. XLV. It will be sufficient here to state that the deviations from and percentages of normal depend entirely on data for the current district-value stations; further, the methods do not presuppose the existence of district normals. As a matter of convenience, however, the district normals which were used in the earlier form of the *Weekly Weather Report* are printed as Table 1. The normal values of mean temperature have, however, been adjusted to represent the arithmetical mean of normal maximum and minimum temperature, instead of the "corrected" arithmetical mean previously used in the *Report*, so as to render them comparable with the values now published (see p. 8 of Vol. XLV).

NOTES ON THE TABLES OF DATA FOR STATIONS (Tables 3 to 59).—The following remarks apply to the tables of data for stations:—

The **height of the station** is the height above mean sea level, expressed in feet, of the ground upon which the rain gauge stands.

The **temperature of the air** is measured by thermometers exposed in a Stevenson Screen, on a four-legged stand, about 4 ft. above the ground.

The mean daily maximum and minimum temperatures are extremes for 24 hours ending 9h. in the case of the following stations:—Kirkwall, Fort Augustus, Inverness, Marchmont, Dundee, Scarborough, Clacton, Rothamsted, Nottingham, Oxford, Margate, Marlborough, Oban, Stonyhurst, Southport, Rhayader, Bath, Cullompton, Falmouth, Waterford, Jersey. The mean daily maximum and minimum temperatures are extremes for 24 hours ending 21h. in the case of the following stations:—Edinburgh, Cockle Park, Durham, York, Cambridge, Tottenham, St. Leonards, Southampton, Dumfries, Rothesay, Newton Rigg, Markree Castle, Armagh, Dublin. Mean daily maximum temperatures are the means of the highest temperatures in daily periods 7 h. to 18 h., and mean daily minimum temperatures are the means of the lowest temperatures in daily periods 18h. to 7h. in the case of the following stations:—Renfrew (Abbotsinch), Lerwick, Stornoway, Nairn, Aberdeen, Cranwell, Yarmouth, Harrogate, Birmingham, Ross-on-Wye, Richmond, Eskdalemuir, Sealand, Holyhead, St. Ann's Head (Pembroke), Malin Head, Birr Castle, Blacksod Point, Cahirciveen, Roche's Point, Scilly, Guernsey. The extreme maximum and minimum temperatures for the week, season, or year at these last stations are, however, the absolute highest and lowest values recorded throughout the whole period. Occasionally the highest temperature is recorded during the night and the lowest during the day.

The mean daily temperature is defined as the mean of the corresponding mean daily maximum and minimum temperatures. Normal values of mean daily temperature are the actual or estimated averages for the period of 35 years, 1881-1915, computed as the arithmetic means of the normal maximum and minimum temperatures.

The **accumulated temperature** above 42° F. is measured by the product of the excess of air temperature above the fixed base-value of 42° F., and the time during which the excess persists. Similarly the accumulated temperature below 42° F. is the product of the defect of air temperature from 42° F. and the time during which the defect persists. Accumulated temperature is expressed in "day-degrees"—a day-degree signifying 1° F. of excess or defect of temperature above or below 42° F., continued for 24 hours, or any other number of degrees continued for an inversely proportional number of hours.

Values of accumulated temperature are intended to afford to persons engaged in agriculture better means of estimating the manner in which vegetation is affected by temperature, than that afforded by the more usual methods of treating the readings of the thermometer. The base temperature of 42° F. (nearly 6° C.) has been considered by continental writers to be the critical value, the temperature above which is mainly effectual in starting and maintaining the growth, and in completing the ripening, of agricultural crops in a European climate.

To compute the accumulated temperature accurately it would be necessary to integrate the excess or defect of temperature above or below the critical limit by utilising instantaneous values throughout the period. In practice we are content to make an approximation. The rules which have been used in this volume for the computation of accumulated temperature are set out and discussed on pp. 7, 8 of Vol. XLV, while the normals used for comparison with the current values are those for the 20 years, 1907-1926.

Rainfall.—The daily measurements of rainfall refer to periods of 24 hours beginning at the hour of morning observation, i.e., the measurement made in the morning is entered to the preceding day. The gauges are of 8-in. or 5-in. diameter and the rims are at a height of one foot above ground.

The number of days with precipitation, in the case of stations where rainfall is measured in inches, is the number of days to which a measurement of $\cdot 01$ in. or more is credited. In the case of stations where the measurement is made in millimetres, it is the number of days to which a measurement of $0\cdot 2$ mm. or more is credited. The normals of rainfall and raindays are the actual or estimated averages for the period of 35 years, 1881-1915.

Sunshine.—The records are obtained from Campbell-Stokes recorders, of which a description is given in the *Meteorological Observer's Handbook*. The records consist of blue cards upon which the duration of sunshine is recorded as a charred trace produced by the motion of the sun's image thrown on the card by a 4-in. spherical lens. The trace during intermittent sunshine is extended by charring of the card beyond the true limits at which the sun emerges and is obscured, and an allowance, resting on long practice, is made for this extension. The allowance is less than that which would reduce the record of intermittent burns of short duration in very bright sunshine sufficiently to give the actual time during which the sun was unobscured. The values are, therefore, on the average, slightly in excess of the actual duration of sunshine of intensity sufficient to scorch the card. The normals of sunshine are the actual or estimated averages for the period of 35 years, 1881-1915.

The possible duration of sunshine with which the recorded duration is also compared is the length of the day, beginning and ending when the centre of the sun would be visible in the horizontal plane through the station, if it were not for obstruction by hills, etc. Allowance is made for the refraction of light. It should be noted, however, that in the most favourable circumstances, the Campbell-Stokes instrument does not record sunshine when the sun is less than about 3° above the horizon (see *The Book of Normals*, Section I, p. 87) so that 100 per cent. of possible duration never occurs.

Temperature on the Grass.—The "grass minimum" temperature is obtained from a minimum thermometer of which the stem is protected by an outer glass tube. The thermometer is placed so that it is just level with the top of short grass, *i.e.* about 2 inches above the ground. The grass minimum thermometer does not record the temperature of the air at its own level, but rather its own temperature, *i.e.* that of a bulb filled with spirit, losing heat by radiation in all directions, and receiving heat by radiation from the clouds, from the atmosphere itself, from the ground and surrounding objects, and by contact with the air. Although the thermometer gives neither the temperature of the air nor of the grass-blades, its readings give a much better idea of the degree of cold to which the upper surfaces of low-lying vegetation are exposed than do those of the minimum thermometer in the screen. A night is reckoned as a **night of ground frost** if the minimum temperature indicated by the grass-minimum thermometer is $30\cdot 4^\circ$ F. or below.

Earth Temperature.—The temperature of the ground at depths of 1 foot and 4 feet is obtained by means of "earth thermometers." The bulb of an earth thermometer is embedded in a non-conducting material (usually paraffin wax) contained in a glass tube about 1 inch in diameter. The whole is suspended at the requisite depth in an iron tube sunk vertically in the ground. The internal diameter of the iron tube is only slightly greater than the external diameter of the earth-thermometer. The iron tube is closed at the bottom and covered at the top by a metal lid which prevents the entrance of water into the tube. For the readings, which are usually made at 9h. G.M.T., the thermometer is pulled up from the tube. Separate iron tubes are used for the thermometers at the two depths.

The "normals" of earth temperature are the averages of the weekly values published in the Reports for the years 1911-25. No correction has been applied to the averages for shorter periods in the case of stations for which values for the whole 15 years are not available.

The positions of the stations and the boundaries of the districts are shown in the Frontispiece Map. A list of the districts and stations is appended:—

DISTRICTS AND DISTRICT-VALUE STATIONS.

District.	Counties, etc., included in the Districts.	Stations reporting Temperature, Rainfall and Sunshine.
0. Scotland, N.	Shetlands, Orkneys, Hebrides, Caithness, Sutherland, Ross and Cromarty, Inverness.	Lerwick, Kirkwall, Stornoway, Inverness, Fort Augustus.
1. Scotland, E.	Nairn, Moray, Banff, Aberdeen, Kincardine, Angus, Perth, Fife, Clackmannan, Kinross, West Lothian, Mid Lothian, East Lothian, Berwick, Peebles, Selkirk, Roxburgh.	Nairn, Aberdeen, Dundee, Edinburgh, Marchmont.
6. Scotland, W.	Argyll, Bute, Dumbarton, Stirling, Renfrew, Lanark, Ayr, Dumfries, Kirkcudbright, Wigton, Isle of Man.	Oban, Rothesay, Renfrew (Abbotsinch), Dumfries, Eskdalemuir.
2. England, N.E.	Northumberland, Durham, Yorkshire (N. and E. Ridings), Lincolnshire.	Cockle Park, Durham, Scarborough, York, Cranwell.
3. England, E... ..	Norfolk, Suffolk, Cambridge, Huntingdon, Bedford, Hertford, Essex, Middlesex.	Yarmouth, Cambridge, Rothamsted, Tottenham, Clacton.
4. Midland Counties	Yorkshire (W. Riding), Derby, Nottingham, Leicester, Rutland, Northampton, Warwick, Oxford, Buckingham, Stafford, Shropshire, Worcester, Hereford, Gloucester.	Harrogate, Nottingham, Birmingham, Oxford, Ross-on-Wye.
5. England, S.E.	London, Kent, Surrey, Sussex, Berkshire, Hampshire, Isle of Wight, Wiltshire.	Richmond, Margate, St. Leonards, Southampton, Marlborough.
7. England, N.W., and N. Wales.	Cumberland, Westmorland, Lancashire, Cheshire, Flint, Anglesey, Carnarvon, Denbigh, Merioneth, Montgomery.	Newton Rigg, Stonyhurst, Southport, Sealand, Holyhead.
8. England, S.W., and S. Wales.	Radnor, Cardigan, Pembroke, Carmarthen, Brecknock, Glamorgan, Monmouth, Somerset, Dorset, Devon, Cornwall.	St. Ann's Head, Rhayader, Bath, Cullompton, Falmouth.
9. Ireland, N.	Leitrim, Sligo, Roscommon, Mayo, Galway, Donegal, Londonderry, Antrim, Tyrone, Down, Armagh, Monaghan, Fermanagh, Cavan, Longford, Westmeath, Meath, Louth.	Malin Head, Blacksod Point (no sunshine), Mallarany (sunshine only), Markree Castle, Birr Castle, Armagh.
10. Ireland, S.	Dublin, Wicklow, Kildare, Offaly, Leix, Kilkenny, Carlow, Wexford, Waterford, Tipperary, Clare, Limerick, Kerry, Cork.	Dublin, Birr Castle, Waterford (no sunshine), Cahirciveen, Roches Point (no sunshine), Ballinacurra (sunshine only).
11. Scilly and Channel Islands.	Guernsey, Jersey, Scilly	St. Peter Port (Guernsey), St. Heliers (Jersey), St. Mary's (Scilly).

CHANGES IN DISTRICT VALUE STATIONS DURING THE PERIOD

FEBRUARY 26TH, 1933—MARCH 3RD, 1934.

No change has occurred in the selection of stations used for the computation of values for districts, but the following notes on the stations are recorded, since they effect the data published in this volume.

District 0.—STORNOWAY. The Coastguard Station was transferred on April 8th, 1933, to a new site 79 ft. above M.S.L., near the entrance to the Harbour. The "deviations from normal" in the case of rainfall continue to refer to Matheson Road. Other averages are regarded as applicable to the new site.

District 1.—ABERDEEN. The instruments were moved to a new site, 79 ft. above M.S.L., on March 31st, 1933. The existing averages, except for earth temperature at 4 ft., are provisionally regarded as applicable to the new site.

During the currency of Summer Time (April 9th–October 8th, 1933) observations at Marchmont were taken at 8 h. G.M.T. instead of 9 h. G.M.T.

District 6.—OBAN. The station was moved to a new site, 229 ft. above M.S.L., on January 28th, 1933. The existing averages of mean temperature are regarded as applicable to the new site and the averages of sunshine have been adjusted to take account of the elimination of the obstructions which existed on the old site. Averages of rainfall for the new site are not yet available.

RENFREW. The station was transferred on February 26th, 1933, to a neighbouring site at Abbotsinch. The existing averages are provisionally regarded as applicable.

District 5.—For the periods April 30th to July 29th, and August 13th to October 8th, 1933, observations at Marlborough were taken at 8 h. G.M.T. instead of 9 h. G.M.T.

District 8.—In the absence of normals of accumulated temperature for Rhayader (see Vol. XLV, p. 9), the District deviations of accumulated temperature are the means of corresponding deviations for four stations instead of five.

WEEKLY DISTRICT NORMALS.

Normals of mean temperature, number of rain-days, rainfall and daily duration of sunshine for each of the twelve districts of the British Isles, and for each of the 52 weeks of the year, derived from observations for the 35 years 1881–1915 are printed in Table I. These are the district normals which were used in the preparation of the volume of the *Weekly Weather Report* for 1927–8 and earlier volumes, with the exception that the values of mean temperature now printed are the arithmetic means of mean maximum and minimum temperatures and not "Strachey" means (see Vol. XLV, p. 8). The values of mean temperature for districts now given are therefore prepared on the same basis as the values of mean temperature for stations which appear in this volume. The differences between the normals now published and the "Strachey" normals used in earlier volumes of the *Weekly Weather Report* are greatest in June, for which month the values now published exceed the "Strachey" means by about half-a-degree Fahrenheit. The differences vanish altogether in the months of February and November, while in December and January the values given here are 0.1° or 0.2° F. less than the "Strachey" means.

Weekly normal values of mean temperature, rainfall and sunshine, for districts, for the same period of 35 years, were also published in 1920 in Section II of *The Book of Normals*. Since the date of that publication some minor changes have, however, been made in some of the values owing to changes which have occurred in the list of district-value stations. As explained in Vol. XLV, p. 5, the district-normals were computed to represent the means of the corresponding station-normals, so that any change in the list of district-value stations was liable to affect the district normals.

Table I also contains normals for the four seasons of the year and for the whole year, for each of the districts. The seasonal normals differ slightly from those published in Section II of *The Book of Normals* for the additional reason that the seasons used here are certain definite combinations of weeks, as indicated in the table, whereas in *The Book of Normals* the seasons are defined as four periods, each of three calendar months.

I.—NORMAL VALUES OF MEAN TEMPERATURE, NUMBER OF RAIN-DAYS, RAINFALL, and DAILY DURATION OF SUNSHINE for each week of the year in the twelve districts of the British Isles, for the period of 35 years, 1881-1915.

No. of Week	Average Date of first day of Week	District 0 Scotland, North				District 1 Scotland, East				District 6 Scotland, West, and Isle of Man				District 2 England, North-East				District 3 England, East				District 4 Midland Counties				
		Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine	Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine	Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine	Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine	Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine	Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine	
		° F.		mm.	hr.	° F.		mm.	hr.	° F.		mm.	hr.	° F.		mm.	hr.	° F.		mm.	hr.	° F.		mm.	hr.	
10	March	5	38.5	5	29	2.7	38.6	5	16	3.1	40.2	5	24	3.1	39.9	4	12	3.4	40.3	4	11	3.3	40.1	4	12	3.0
11	"	12	39.3	5	26	2.9	39.4	4	14	3.5	41.0	4	19	3.4	41.1	3	9	4.0	41.3	3	8	3.8	41.5	3	9	3.5
12	"	19	39.8	5	24	3.2	40.0	4	14	3.9	41.4	4	20	3.9	41.4	4	10	4.4	41.8	4	12	4.3	41.5	4	11	3.8
13	"	26	40.7	5	21	4.0	40.7	4	13	4.0	42.1	4	20	4.3	42.2	4	10	4.4	43.1	3	8	4.7	43.0	3	10	4.1
14	April	2	42.1	4	20	4.4	42.4	3	10	5.0	44.1	4	16	5.2	43.5	3	8	5.5	44.5	3	7	5.6	44.6	3	9	5.0
15	"	9	42.1	5	22	4.3	42.7	4	13	4.6	44.3	4	16	4.9	44.0	4	10	4.9	45.2	3	10	5.2	45.1	3	10	4.7
16	"	16	43.8	4	17	4.9	44.1	4	10	5.0	45.6	4	15	5.2	45.2	3	8	5.2	46.2	3	7	5.6	46.3	3	8	5.0
17	"	23	44.7	4	17	4.6	45.2	4	12	5.2	46.7	4	18	5.3	46.5	4	11	5.3	47.9	4	12	5.8	47.8	4	13	5.4
18	"	30	45.3	5	18	5.0	45.9	4	13	5.1	47.3	4	20	5.5	47.1	4	11	5.9	48.7	3	10	6.4	48.5	3	12	5.6
19	May	7	46.9	4	17	5.2	47.6	4	13	5.7	49.2	4	16	5.8	48.8	3	11	6.0	50.4	3	10	6.4	50.2	3	10	5.8
20	"	14	47.8	4	16	5.7	48.5	3	13	5.9	50.4	3	17	6.5	49.8	3	11	6.2	51.8	3	11	6.6	51.7	3	13	6.0
21	"	21	49.3	4	13	5.4	50.3	4	12	5.9	51.8	3	14	6.5	51.2	3	12	6.2	53.4	3	11	6.8	53.0	3	13	5.8
22	"	28	50.9	4	15	5.5	52.1	3	13	6.4	53.4	4	17	6.6	53.6	3	11	6.3	55.6	3	10	7.2	55.2	3	12	6.3
	Spring ..		48.8	58	255	4.45	44.4	50	166	4.87	46.0	51	232	5.09	45.7	45	184	5.21	46.9	42	127	5.52	46.8	42	142	4.98
23	June	4	51.7	3	12	5.6	53.0	3	9	6.1	54.7	3	12	6.7	54.3	3	11	6.1	56.5	3	13	6.7	56.5	3	14	6.1
24	"	11	52.4	4	16	5.7	53.8	3	13	6.3	55.2	3	17	6.8	55.0	3	11	6.4	56.3	3	12	6.7	56.4	3	10	6.4
25	"	18	53.6	4	19	4.7	55.0	4	16	5.4	56.1	4	22	5.7	56.7	3	15	5.9	58.6	3	11	6.6	58.0	3	14	5.8
26	"	25	54.8	4	17	4.4	56.6	3	12	6.1	57.3	4	17	6.0	58.3	3	12	6.3	60.3	2	11	7.3	59.7	3	14	6.5
27	July	2	55.0	4	19	4.3	56.8	4	16	5.3	57.6	4	17	6.2	58.8	3	13	6.5	60.5	3	11	7.1	60.1	3	11	6.5
28	"	9	54.4	4	17	4.6	57.0	4	17	5.5	57.7	4	22	6.2	59.5	3	13	6.1	61.1	3	13	6.8	60.4	3	13	6.0
29	"	16	55.4	5	23	4.0	57.1	4	18	5.0	57.9	4	20	5.5	59.4	3	15	5.6	61.5	3	15	6.5	60.8	3	12	5.6
30	"	23	55.2	4	17	4.1	56.5	4	17	4.5	57.7	4	20	5.1	59.0	4	19	5.2	61.1	4	15	5.9	60.4	3	19	5.2
31	"	30	55.9	5	22	3.6	57.5	4	15	5.0	58.2	4	21	5.4	59.9	3	13	5.9	61.5	3	10	6.7	60.6	3	13	5.9
32	August	6	55.5	5	22	3.6	57.0	4	18	4.8	57.8	4	23	5.2	59.2	4	14	5.5	61.1	3	12	6.1	60.2	3	13	5.6
33	"	13	55.0	5	23	4.0	56.2	4	19	4.7	57.4	4	25	5.1	58.7	4	15	5.2	60.8	3	12	6.3	59.8	3	14	5.6
34	"	20	54.7	5	23	3.8	56.0	4	17	4.6	56.8	4	26	4.8	58.3	4	17	4.9	60.2	4	14	5.6	59.1	4	17	5.2
35	"	27	53.3	5	32	3.4	54.4	5	21	4.3	55.4	4	31	4.4	57.4	4	16	4.9	59.1	4	14	5.7	57.9	4	17	4.9
	Summer ..		54.4	57	262	4.29	55.9	50	208	5.20	56.9	50	273	5.62	58.0	44	184	5.73	59.9	41	163	6.46	59.2	41	181	5.79
36	September	3	53.3	5	23	4.0	54.1	4	11	4.7	55.1	4	21	5.0	56.3	3	11	5.0	58.1	3	12	5.2	57.1	3	12	4.8
37	"	10	52.8	4	21	3.9	53.4	3	12	4.2	54.3	3	17	4.6	55.4	2	8	4.9	57.3	2	9	5.5	56.2	2	8	4.8
38	"	17	51.6	4	17	3.1	52.1	3	13	3.8	53.3	3	20	3.9	54.2	3	10	4.3	56.0	3	9	5.0	54.7	3	10	4.3
39	"	24	50.4	5	26	3.1	50.9	4	15	3.4	52.3	4	26	3.4	53.2	4	13	4.1	54.4	3	14	4.8	53.2	3	13	4.1
40	October	1	49.2	5	31	2.8	49.4	4	17	3.3	50.7	4	26	3.1	51.4	4	15	3.7	52.5	4	13	3.8	51.1	4	14	3.3
41	"	8	47.2	5	29	2.6	47.4	4	20	3.0	48.9	4	27	2.8	49.7	4	18	3.3	50.9	4	16	3.7	49.6	4	19	3.1
42	"	15	46.6	5	25	2.4	46.6	4	19	2.6	48.1	4	25	2.5	48.6	4	18	2.9	49.6	4	15	3.2	48.3	4	17	2.9
43	"	22	44.5	5	28	2.5	44.3	4	18	2.6	45.7	4	26	2.5	46.3	4	18	2.6	47.3	4	16	2.8	46.2	4	17	2.5
44	"	29	44.2	5	33	1.7	44.0	5	22	2.0	46.0	5	32	2.1	46.3	4	15	2.2	47.2	4	16	2.6	46.0	4	18	2.2
45	November	5	43.3	5	33	1.4	42.8	5	20	2.0	44.7	5	34	1.6	44.7	4	15	2.0	45.3	4	13	2.5	44.5	4	17	1.9
46	"	12	41.5	5	30	1.2	40.4	4	18	1.7	42.4	4	27	1.7	42.6	4	14	1.9	43.1	4	15	2.2	42.1	4	14	1.9
47	"	19	40.4	5	34	1.0	39.6	4	15	1.6	41.8	4	30	1.5	41.6	4	11	1.8	41.6	4	11	1.8	41.1	4	11	1.5
48	"	26	40.2	5	39	0.9	39.6	4	17	1.2	42.0	5	30	1.1	41.3	4	16	1.4	41.4	4	15	1.5	40.9	4	17	1.4
	Autumn ..		46.6	63	369	2.35	46.5	52	217	2.78	48.1	53	341	2.75	48.6	48	182	3.08	49.6	47	174	3.43	48.5	47	187	2.98
49	December	3	38.6	6	42	0.8	37.9	5	24	1.3	40.7	5	40	1.1	40.0	4	17	1.3	40.1	5	16	1.4	39.8	5	18	1.

1 (continued).—NORMAL VALUES OF MEAN TEMPERATURE, NUMBER OF RAIN-DAYS, RAINFALL, and DAILY DURATION OF SUNSHINE for each week of the year in the twelve districts of the British Isles, for the period of 35 years, 1881-1915.

No. of Week	Average Date of first day of Week	District 5 England, South-East				District 7 England, North-West and North Wales				District 8 England, South-West and South Wales				District 9 Ireland, North				District 10 Ireland, South				District 11 English Channel				
		Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine	Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine	Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine	Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine	Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine	Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine	
		° F.		mm.	hr.	° F.		mm.	hr.	° F.		mm.	hr.	° F.		mm.	hr.	° F.		mm.	hr.	° F.		mm.	hr.	
10	March	5	41.3	4	14	3.3	40.5	4	17	3.0	41.7	4	21	3.4	41.2	5	18	3.0	42.5	4	20	3.7	44.5	5	19	3.9
11	"	12	42.4	3	10	3.8	41.7	4	13	3.4	42.9	4	14	3.8	42.2	5	15	3.1	43.8	4	15	3.4	45.6	4	11	4.9
12	"	19	42.7	4	12	4.4	41.9	4	13	4.0	43.0	4	17	4.4	42.3	4	16	3.8	43.7	4	17	4.2	45.7	4	15	4.9
13	"	26	44.2	3	9	4.9	42.9	4	15	4.4	44.3	4	15	4.8	43.3	4	18	4.1	44.9	4	19	4.7	47.1	4	12	5.8
14	April	2	46.0	3	8	5.6	44.5	3	11	5.2	45.7	3	13	5.2	44.5	4	14	4.8	46.1	4	14	5.2	48.0	3	10	6.0
15	"	9	46.3	3	9	5.3	44.9	3	12	5.0	46.2	3	13	5.5	45.1	4	13	5.0	46.4	4	14	5.5	48.4	3	10	6.3
16	"	16	47.3	3	8	5.7	46.2	3	10	5.5	47.0	3	11	5.6	46.4	4	13	4.8	47.8	4	13	5.2	49.2	3	10	6.6
17	"	23	48.9	4	14	6.0	47.5	4	14	5.3	48.5	4	19	5.9	47.1	4	15	5.0	48.7	4	19	5.5	50.3	4	14	6.7
18	"	30	49.8	3	10	6.6	48.1	4	16	5.7	49.1	4	16	6.0	47.9	5	18	5.1	49.4	4	18	6.6	51.0	4	13	7.2
19	May	7	51.6	3	9	6.7	49.7	3	12	6.1	51.0	3	12	6.6	49.6	4	13	5.9	51.0	4	13	6.0	52.3	3	8	8.1
20	"	14	53.2	3	11	7.0	51.1	3	13	6.6	52.4	3	12	6.9	50.5	4	13	6.2	52.2	3	14	6.8	53.6	3	10	7.7
21	"	21	54.4	3	11	7.0	52.4	3	11	6.4	53.5	3	13	6.6	51.8	3	12	6.1	53.3	3	13	6.5	54.5	3	11	7.8
22	"	28	56.3	3	10	7.4	54.3	3	14	6.7	55.3	3	11	6.9	53.3	4	15	6.1	54.8	3	15	6.5	56.2	3	12	8.1
	Spring	..	48.0	42	135	5.67	46.6	45	171	5.18	47.7	45	187	5.51	46.6	54	193	4.85	48.0	49	204	5.37	49.7	46	155	6.46
23	June	4	57.5	3	14	6.9	55.5	3	10	6.8	56.6	3	14	6.7	54.7	3	13	5.9	56.3	3	14	6.4	57.2	3	13	7.3
24	"	11	57.3	3	10	7.1	56.0	3	12	7.1	56.6	3	14	7.2	55.1	4	15	5.9	56.7	3	12	6.3	57.5	3	8	8.2
25	"	18	58.9	3	11	6.9	57.2	4	18	5.7	57.6	3	14	6.2	56.1	4	20	5.3	57.5	4	21	5.6	58.7	3	12	7.5
26	"	25	60.6	2	10	7.8	58.5	3	17	6.3	59.0	3	15	7.0	57.2	4	17	4.7	58.8	3	15	5.5	60.0	3	9	8.6
27	July	2	61.1	3	11	7.4	58.7	3	13	6.5	59.7	3	13	7.1	57.5	4	13	5.1	59.0	3	14	5.6	60.7	3	12	8.3
28	"	9	61.9	3	11	7.2	59.1	3	17	6.3	60.0	3	16	6.5	57.5	4	18	5.0	59.1	4	18	5.5	61.4	3	12	7.9
29	"	16	62.1	3	13	6.7	59.4	4	17	5.6	60.6	4	18	6.1	57.8	5	20	4.3	59.8	4	16	4.9	61.8	3	13	7.3
30	"	23	61.9	3	15	6.4	59.2	4	22	5.2	60.4	4	21	5.7	57.5	5	20	4.4	59.4	4	23	4.9	61.8	4	15	6.9
31	"	30	62.2	3	10	7.0	59.5	4	20	5.8	60.4	3	17	6.5	57.9	5	20	4.3	59.7	4	20	5.0	62.1	3	12	8.3
32	August	6	62.0	3	10	6.6	59.3	4	19	5.4	60.4	4	16	6.2	57.9	4	23	4.3	59.5	4	22	5.2	62.3	3	14	8.0
33	"	13	61.6	3	13	6.7	58.9	4	19	5.3	59.9	4	18	6.2	57.7	5	21	4.7	59.0	4	21	5.2	62.2	4	14	7.7
34	"	20	61.0	3	15	6.2	58.5	4	24	5.0	59.6	4	22	5.9	57.1	5	23	4.2	58.7	4	25	4.8	61.9	4	16	7.2
35	"	27	60.1	4	17	5.9	57.2	4	23	4.5	58.5	4	24	5.4	55.9	5	23	3.8	57.6	4	20	4.3	61.0	4	16	6.4
	Summer	..	60.6	39	160	6.83	58.2	47	231	5.81	59.2	45	222	6.36	56.9	57	246	4.76	58.5	48	241	5.32	60.7	43	166	7.66
36	September	3	59.2	3	15	5.7	56.6	4	16	5.0	57.8	3	17	5.3	55.4	4	17	4.3	57.0	4	17	4.9	60.8	3	14	6.2
37	"	10	58.3	2	8	5.8	56.0	3	13	4.7	57.1	3	12	5.3	55.0	4	14	4.0	56.1	3	13	4.7	60.0	3	11	6.6
38	"	17	56.9	3	10	5.3	54.8	3	14	4.3	56.0	3	14	4.9	54.1	4	15	3.8	55.4	3	17	4.4	59.1	3	12	6.4
39	"	24	55.6	3	15	4.9	53.6	4	20	3.8	54.8	4	21	4.1	52.8	5	22	3.3	54.2	4	19	3.9	58.0	4	19	5.0
40	October	1	53.5	4	18	3.9	51.9	4	21	3.4	53.0	4	24	3.8	51.4	4	20	2.9	52.6	4	19	3.6	56.2	4	21	4.4
41	"	8	52.0	4	19	3.7	50.4	4	22	3.0	51.6	4	27	3.4	49.3	5	22	2.8	50.8	4	23	3.4	54.8	4	23	4.4
42	"	15	50.9	4	19	3.4	49.3	4	22	2.7	50.7	4	25	3.3	48.9	4	20	3.0	50.2	4	23	3.2	54.0	5	23	4.1
43	"	22	48.7	4	22	3.1	47.0	4	23	2.6	48.7	4	27	2.9	46.4	4	22	2.9	47.7	4	24	3.1	52.3	5	28	3.4
44	"	29	48.6	4	23	2.8	46.9	5	24	2.2	48.4	5	29	2.5	46.5	5	24	2.4	47.8	5	24	2.7	51.8	5	24	3.1
45	November	5	46.9	4	21	2.4	45.7	4	23	1.7	47.2	5	28	2.2	45.4	5	25	2.0	46.7	5	27	2.2	50.9	5	28	2.6
46	"	12	44.5	4	17	2.3	43.3	4	20	1.9	45.1	4	22	2.4	43.4	5	22	2.2	44.8	4	23	2.5	48.9	5	22	2.7
47	"	19	43.0	4	14	1.8	42.5	4	20	1.6	44.1	4	21	1.9	43.0	5	22	1.7	44.3	4	21	2.0	48.0	5	19	2.0
48	"	26	42.9	4	18	1.6	42.5	5	24	1.3	43.9	5	26	1.7	42.6	5	22	1.4	43.9	5	24	1.6	47.5	5	25	1.8
	Autumn	..	50.8	47	219	3.59	49.3	52	262	2.94	50.6	52	293	3.36	48.8	59	267	2.82	50.1	53	274	3.25	54.0	56	269	4.05
49	December	3	42.1	5	24	1.5	41.5	5	26	1.1	43.4	5	36	1.6	41.3	6	27	1.4	43.2	5	29	1.6	47.0	6	33	1.9
50	"	10	41.9	4	19	1.5	<																			

2 - DEVIATION FROM THE NORMAL OF DAILY MEAN TEMPERATURE, ACCUMULATED TEMPERATURE AND DAYS OF CORRESPONDING NORMALS FOR EACH OF THE

1933-34			DISTRICT 0*							DISTRICT 1*							DISTRICT 6*						
			SCOTLAND, NORTH							SCOTLAND, EAST							SCOTLAND, WEST						
			Air Temperature			Rainfall				Air Temperature			Rainfall				Air Temperature			Rainfall			
			Daily Mean	Accumulated		No. of Days	Am't	Sun-shine	Daily Mean	Accumulated		No. of Days	Am't	Sun-shine	Daily Mean	Accumulated		No. of Days	Am't	Sun-shine			
Above 42°F.	Below 42°F.	Above 42°F.		Below 42°F.	Above 42°F.					Below 42°F.													
No. of Week	Week Commencing																						
	1933		°F.	Day-degrees Fahrenheit		%	%	°F.	Day-degrees Fahrenheit		%	%	°F.	Day-degrees Fahrenheit		%	%						
9	February 26	+2.1	-3	-18	-1	78	10	+1.1	-6	-14	+1	255	8	+1.2	-3	-12	+2	112	7				
10	March 5	+5.9	+18	-26	-2	29	85	+5.6	+18	-27	-1	39	119	+4.7	+14	-24	0	147	112				
11	" 12	+3.1	+7	-17	-1	82	124	+3.3	+10	-18	0	53	142	+3.4	+11	-19	+2	82	127				
12	" 19	+4.5	+20	-11	-3	11	91	+2.6	+10	-10	-3	5	151	+2.2	+10	-7	-3	6	155				
13	" 26	+4.5	+15	-15	-1	48	100	+5.7	+25	-13	-2	10	162	+2.7	+10	-9	0	40	128				
14	April 2	+5.5	+24	-17	+1	137	43	+6.6	+32	-17	+1	90	48	+4.2	+18	-18	0	166	37				
15	" 9	+3.9	+15	-8	0	127	78	+6.0	+30	-9	-1	69	104	+3.9	+18	-10	+1	56	92				
16	" 16	-2.3	-15	-1	-2	21	80	-3.1	-15	+4	+1	53	61	-1.8	-5	+1	-1	22	79				
17	" 23	+3.4	+20	-8	0	150	82	+2.6	+16	-5	+1	192	78	+2.4	+15	-7	+1	171	57				
18	" 30	+1.7	+8	-5	-2	35	77	-0.2	-3	-2	0	73	62	+1.5	+6	-5	+1	148	53				
19	May 7	+1.8	+9	-6	-1	46	51	+1.5	+10	-6	+2	95	51	+0.7	+8	-4	-1	63	69				
20	" 14	+2.4	+12	-3	-1	35	61	+1.6	+9	-2	+1	56	53	+1.3	+12	-2	+1	85	47				
21	" 21	+2.9	+17	-3	-1	68	65	+3.0	+18	-2	+1	54	68	+2.2	+15	-2	+1	138	95				
	Spring 1933	+3.0	+147	-138	-14	62	72	+2.8	+154	-121	+1	80	82	+2.2	+129	-118	+4	96	79				
22	May 28	+2.4	+18	-2	-2	31	66	+1.4	+9	-1	-1	49	70	+3.3	+20	-2	0	101	79				
23	June 4	+6.4	+45	-1	-2	41	132	+7.8	+51	-1	-1	135	130	+7.3	+48	-1	-2	13	125				
24	" 11	+1.6	+11	0	-1	118	115	+1.7	+8	0	0	50	123	+0.9	+2	0	0	196	111				
25	" 18	+1.5	+13	0	-1	143	138	+0.6	+3	0	+1	120	114	+0.3	-1	0	+1	93	116				
26	" 25	+2.2	+22	0	-3	3	124	+1.9	+19	0	-3	3	141	+1.4	+14	0	-2	2	163				
27	July 2	+8.5	+65	0	-3	4	154	+9.6	+72	0	-2	20	183	+8.0	+57	0	-2	58	193				
28	" 9	+4.5	+30	0	+1	231	72	+2.9	+24	0	+3	233	65	+1.7	+12	0	+2	167	50				
29	" 16	+3.7	+29	0	0	49	87	+3.2	+25	0	0	29	101	+2.7	+18	0	-1	17	106				
30	" 23	+3.7	+26	0	0	73	82	+3.7	+23	0	+1	208	76	+2.3	+16	-1	+1	202	64				
31	" 30	+4.9	+39	0	0	122	104	+6.5	+50	0	0	89	131	+4.3	+33	0	-1	107	103				
32	August 6	+0.5	+8	0	-2	43	135	+1.4	+14	0	-2	27	127	+0.6	+8	0	-1	23	114				
33	" 13	+2.7	+24	0	+1	101	110	+3.5	+27	0	0	36	115	+1.5	+15	0	+2	105	84				
34	" 20	+1.5	+17	0	0	118	101	+1.3	+14	0	0	67	113	+0.2	+6	0	+1	36	118				
	Summer 1933	+3.4	+347	-3	-12	85	109	+3.5	+339	-2	-4	81	115	+2.7	+248	-4	-2	86	110				
35	August 27	+4.7	+33	0	-1	110	83	+5.1	+35	0	-1	34	98	+3.4	+23	0	0	93	110				
36	September 3	+3.7	+23	0	-3	4	102	+3.8	+28	0	-3	3	79	+5.6	+40	-1	-3	5	131				
37	" 10	+0.6	+9	-1	-3	15	100	+0.7	+8	0	-3	17	159	+0.8	+5	0	-3	0	177				
38	" 17	+3.3	+25	0	-2	78	117	+3.6	+22	-1	0	156	124	+2.6	+15	0	+1	128	128				
39	" 24	+1.9	+11	0	-4	10	165	+2.4	+11	-1	-1	74	76	+3.1	+15	-1	-3	7	110				
40	October 1	+2.3	+8	-1	0	45	55	+2.8	+7	-1	-2	128	69	+1.6	+1	+1	-3	68	93				
41	" 8	+2.1	-2	-2	+1	149	74	+3.0	+3	-2	0	66	92	+2.5	+1	-3	+1	98	76				
42	" 15	+2.1	+7	-4	-1	96	67	+2.0	0	-4	-1	40	60	+1.3	-4	-4	+1	93	84				
43	" 22	-0.2	-6	-1	+1	205	48	+0.8	-6	0	+2	287	67	-0.4	-5	+2	0	49	105				
44	" 29	-1.8	-12	-4	+1	102	87	-1.4	-13	-5	0	87	92	-1.1	-9	-4	0	43	168				
45	November 5	+2.2	+11	-9	-1	36	67	+3.0	+15	-10	-2	34	92	+0.9	+2	-5	-1	28	97				
46	" 12	-0.9	-9	-1	-1	28	187	-1.0	-11	+2	+2	154	87	-2.1	-18	+7	+2	145	98				
47	" 19	+1.8	0	-8	-2	55	68	+2.9	+2	-11	0	72	81	+0.6	-3	-1	-2	61	115				
	Autumn 1933	+1.7	+96	-31	-15	72	94	+2.1	+101	-33	-9	89	93	+1.5	+63	-9	-10	84	115				
48	November 26	-0.5	-9	-3	-3	18	97	-1.7	-10	+2	-1	54	73	-5.1	-16	+21	-4	9	70				
49	December 3	-1.5	-12	+9	-3	7	123	-0.2	-11	0	-1	39	48	-1.6	-14	+5	-4	3	76				
50	" 10	-2.9	-11	+17	-1	17	171	-2.4	-11	+14	-2	32	117	-4.0	-13	+23	-1	22	237				
51	" 17	+5.4	+13	-18	-2	21	73	+2.9	+2	-10	-2	8	169	+1.1	-2	-2	-1	11	39				
52	" 24	+2.0	-2	-8	-1	67	31	+1.4	-5	-6	+1	74	53	+1.1	-6	-4	0	52	29				
1	1934 31	+4.9	+7	-17	+1	193	61	+5.0	+6	-17	+1	86	151	+3.1	+1	-8	+2	246	171				
2	January 7	+4.1	0	-14	+1	172	73	+5.8	+5	-21	+2	131	108	+4.7	+2	-18	+3	289	84				
3	" 14	+0.9	-4	-6	+1	124	92	+1.3	-5	-9	0	131	127	+0.1	-5	0	+1	163	145				
4	" 21	+4.2	+3	-18	-1	55	95	+3.1	-1	-15	-2	15	84	+2.2	-2	-10	0	68	117				
5	" 28	+4.3	+3	-17	-2	18	18	+2.5	0	-10	-2	29	63	+0.4	-3	+2	-2	21	115				
6	February 4	+6.3	+11	-23	0	102	52	+6.6	+12	-26	-2	24	98	+5.0	+5	-22	-2	34	81				
7	" 11	+7.0	+18	-25	-3	13	100	+5.4	+13	-21	-3	0	139	+3.6	+8	-15	-3	2	82				
8	" 18	+6.6	+18	-28	+2	101	50	+7.0	+17	-29	-2	7	82	+5.1	+8	-27	-1	32	60				
9	" 25	-1.6	-4	+7	+1	133	91	-0.8	-2	+5	0	50	172	-1.9	-2	+11	-1	79	261				
	Winter 1933-4	+2.8	+31	-144	-10	68	78	+2.6	+10	-143	-13	47	108	+1.0	-39	-44	-13	66	116				
	Seasonal Year	+2.7	+623	-316	-51	73	91	+2.7	+604	-299	-25	75	99	+1.8	+401	-175	-21	76	102				

*See note on page 9.

†Normals for mean air temperature, days and amount of rainfall and for sunshine refer to the

PRECIPITATION; ALSO, TOTAL RAINFALL AND DAILY MEAN SUNSHINE EXPRESSED AS PERCENTAGES OF THE TWELVE DISTRICTS OF THE BRITISH ISLES.

No. of Week	Week Commencing	DISTRICT 2							DISTRICT 3							DISTRICT 4						
		ENGLAND, NORTH-EAST							ENGLAND, EAST							MIDLAND COUNTIES						
		Air Temperature			Rainfall				Air Temperature			Rainfall				Air Temperature			Rainfall			
		Daily Mean	Accumulated		No. of Days	Am't	Sun-shine		Daily Mean			Daily Mean				Daily Mean			Daily Mean			
			Above 42°F.	Below 42°F.																		
			Deviations from Normal	Deviations from Normal	Per cent of Normal	Per cent of Normal	Per cent of Normal		Deviations from Normal	Deviations from Normal	Per cent of Normal	Deviations from Normal	Deviations from Normal	Per cent of Normal		Deviations from Normal	Deviations from Normal	Per cent of Normal	Deviations from Normal	Deviations from Normal	Per cent of Normal	Per cent of Normal
		°F.	Day-degrees Fahrenheit		%	%	%		°F.	Day-degrees Fahrenheit		%	%	%		°F.	Day-degrees Fahrenheit		%	%	%	%
9	February 26	+1.5	-1	-12	+2	285	14		+3.6	+5	-15	+2	187	39		+2.4	+5	-12	+2	330	38	
10	March 5	+5.6	+20	-21	-1	52	123		+5.4	+18	-17	-1	43	180		+6.3	+24	-22	0	65	151	
11	" 12	+4.6	+19	-20	+1	199	127		+4.3	+1	-13	+1	254	113		+4.5	+21	-17	+1	330	128	
12	" 19	+1.9	+5	-11	-3	78	184		+2.1	+3	-7	-2	50	188		+2.8	+10	-9	-2	62	196	
13	" 26	+4.0	+19	-10	-2	19	162		+2.0	+15	-5	-1	35	167		+2.8	+14	-7	-1	42	164	
14	April 2	+6.5	+34	-15	-2	5	73		+6.0	+34	-11	-3	1	116		+5.2	+31	-11	-3	0	121	
15	" 9	+6.0	+32	-11	-3	6	115		+5.8	+32	-7	-2	9	103		+5.1	+28	-8	-3	2	124	
16	" 16	-2.6	-13	+4	0	51	73		-2.6	-15	+5	-1	35	94		-3.3	-17	+4	-2	9	87	
17	" 23	+2.7	+17	-6	+1	220	57		+1.6	+8	-2	+2	170	58		+2.0	+12	-5	+2	201	52	
18	" 30	+1.7	+8	-5	+1	160	46		+3.4	+16	-3	+1	187	67		+1.8	+9	-4	+1	170	47	
19	May 7	+1.1	+6	-5	+2	117	47		+1.3	+2	-2	+3	129	43		+1.6	+6	-4	+1	103	56	
20	" 14	+2.1	+9	-2	0	49	56		+1.4	+2	0	-2	13	90		+3.0	+17	-2	-1	12	72	
21	" 21	+3.4	+17	-2	0	80	89		+2.6	+10	-1	-1	80	99		+3.6	+15	-2	+2	134	123	
	Spring 1933	+3.0	+172	-118	-4	105	86		+2.8	+147	-78	-4	94	100		+2.9	+175	-99	-3	117	101	
22	May 28	+1.1	+9	-1	-1	9	109		+0.9	+3	0	-2	19	152		+2.4	+15	-1	-2	51	101	
23	June 4	+7.5	+50	-1	-1	35	175		+7.0	+45	0	-2	14	173		+8.5	+60	0	-2	8	177	
24	" 11	+1.8	+9	0	+1	158	122		+2.3	+5	0	+2	145	94		+1.4	+4	+0	+1	67	113	
25	" 18	-0.7	-1	0	+1	126	83		-1.8	-10	0	+2	253	86		-2.3	-15	0	+3	216	59	
26	" 25	+0.2	+11	0	-2	3	132		-1.3	+2	0	-1	24	91		-0.7	+5	0	-2	23	92	
27	July 2	+7.8	+62	0	-2	17	171		+5.1	+46	0	-2	32	148		+7.9	+66	0	-2	114	148	
28	" 9	+2.2	+26	0	+3	141	63		+0.8	+17	0	+3	156	57		+0.5	+14	0	+3	231	69	
29	" 16	+3.0	+28	0	-1	51	114		+3.0	+32	0	-1	58	94		+2.7	+31	0	-2	25	123	
30	" 23	+5.4	+39	0	-1	41	147		+7.1	+55	0	-2	12	163		+4.9	+40	0	-2	12	156	
31	" 30	+6.9	+54	0	-1	17	122		+5.2	+43	0	-3	4	96		+5.9	+46	0	-2	12	117	
32	August 6	+3.5	+28	0	-3	3	120		+6.1	+49	0	-2	24	133		+4.8	+39	0	-3	16	141	
33	" 13	+3.7	+29	0	0	35	111		+2.9	+27	0	-1	21	89		+2.6	+24	0	-1	31	105	
34	" 20	+1.5	+15	0	-1	35	147		+0.7	+13	0	-1	69	137		+0.8	+11	0	-1	48	150	
	Summer 1933	+3.4	+359	-2	-8	50	124		+2.9	+327	0	-10	62	116		+3.0	+340	-1	-12	64	119	
35	August 27	+6.6	+50	0	-2	57	151		+6.5	+50	0	-3	9	157		+6.9	+50	0	-3	8	149	
36	September 3	+5.9	+42	0	-3	0	136		+6.3	+46	0	-3	0	180		+7.3	+51	0	-3	0	168	
37	" 10	+1.5	+9	0	-2	20	135		+1.9	+15	+1	0	112	134		+1.8	+14	+1	-1	79	162	
38	" 17	+3.0	+15	-1	+1	212	104		+3.2	+21	0	+2	478	89		+4.0	+24	0	+2	151	110	
39	" 24	+3.4	+16	-1	0	175	22		+4.5	+25	0	+1	121	60		+2.6	+8	-1	+1	193	26	
40	October 1	+2.8	+3	-2	-2	93	67		+3.8	+12	-1	-1	72	100		+2.7	+2	-1	-2	77	64	
41	" 8	+4.0	+8	-2	0	118	100		+5.5	+23	-1	0	34	109		+4.7	+15	-2	+1	259	100	
42	" 15	+1.0	-7	-2	-1	20	118		-0.1	-11	0	-2	52	153		+0.4	-11	-2	-1	23	137	
43	" 22	+0.7	-3	+4	+2	252	46		+0.5	-5	+5	+1	171	40		+0.1	-7	+2	+1	118	66	
44	" 29	-1.3	-13	-3	+1	194	135		-2.4	-20	-2	+1	66	124		-1.0	-13	-4	0	55	149	
45	November 5	+2.0	+6	-7	-1	39	89		-0.9	-12	-5	0	63	65		+0.5	0	-3	-2	18	65	
46	" 12	-1.4	-15	+2	+2	234	109		-0.9	-17	-1	+1	172	56		-1.8	-18	+4	+2	170	101	
47	" 19	+3.0	+1	-13	+2	46	37		+3.0	-1	-11	0	36	63		+2.9	-1	-12	-1	29	62	
	Autumn 1933	+2.4	+112	-25	-3	116	103		+2.4	+126	-15	-3	97	111		+2.4	+114	-18	-6	91	112	
48	November 26	-1.9	-14	0	-1	35	9		-3.1	-20	+6	-3	6	18		-4.1	-19	+15	-3	6	33	
49	December 3	-1.4	-12	+3	-1	44	87		-6.7	-18	+37	-3	3	172		-6.3	-16	+37	-3	8	182	
50	" 10	-2.9	-10	+18	0	54	57		-6.7	-16	+39	-3	35	166		-5.9	-14	+35	-2	8	102	
51	" 17	-2.0	-9	+17	-2	6	110		-3.5	-14	+26	-3	0	7		-2.9	-13	+22	-3	4	43	
52	" 24	-1.1	-10	+12	+2	84	25		-2.4	-14	+20	0	93	7		-1.7	-13	+14	+1	52	40	
1	1934 December 31	+2.4	-2	-1	-1	29	189		+0.3	-9	+8	-1	44	79		+2.0	-5	0	0	37	124	
2	January 7	+4.8	+1	-15	-1	129	118		+3.4	-3	-6	+1	163	74		+5.2	+1	-13	0	274	128	
3	" 14	+3.6	+1	-10	+1	167	192		+5.0	+6	-13	+1	117	129		+4.8	+4	-15	+1	163	175	
4	" 21	-0.7	-8	+8	-1	25	141		-3.0	-10	+20	-1	40	135		-1.9	-10	+11	0	66	129	
5	" 28	+0.2	-6	-3	0	40	83		-2.5	-11	+10	0	27	55		-2.3	-10	+7	-1	18	76	
6	February 4	+4.5	+4	-21	-3	7	155		+1.1	-5	-7	-3	6	158		+2.9	-3	-17	-2	6	175	
7	" 11	+2.5	+4	-11	-4	1	177		0.0	-3	+2	-3	2	145		-0.4	-4	+3	-3	1	131	
8	" 18	+4.9	+10	-21	-3	10	157		+0.4	-1	0	-2	10	125		+2.4	+2	-9	-2	53	154	
9	" 25	-1.7	-6	+7	-1	176	140		-2.5	-10	+12	0	72	123		-1.9	-7	+9	-2	34	152	
	Winter 1933-34	+0.8	-57	-19	-15	57	128		-1.4	-128	+154	-20	41	106		-0.7	-107	+99	-19	46	123	
	Seasonal Year	+2.4	+586	-162	-30	82	108		+1.6	+472	+61	-37	73	109		+1.9	+522	-19	-40	77	112	

35 years, 1881-1915; normals for accumulated temperature refer to the 20 years 1907-1926.

2 - DEVIATION FROM THE NORMAL OF DAILY MEAN TEMPERATURE, ACCUMULATED TEMPERATURE AND DAYS OF CORRESPONDING NORMALS FOR EACH OF THE

No. of Week	Week Commencing	DISTRICT 5*							DISTRICT 7							DISTRICT 8*						
		1933-34																				
		ENGLAND, SOUTH EAST							ENGLAND,NORTH-WEST (& NTH. WALES)							ENGLAND,SOUTH-WEST (& STH.WALES)						
		Air Temperature			Rainfall		Sun-shine		Air Temperature			Rainfall		Sun-shine		Air Temperature			Rainfall		Sun-shine	
		Daily Mean	Accumulated		No. of Days	Am't			Daily Mean	Accumulated		No. of Days	Am't			Daily Mean	Accumulated		No. of Days	Am't		
Above 42°F.	Below 42°F.	Devi-ation from Normal	Per cent of Normal	Per cent of Normal	Above 42°F.	Below 42°F.	Devi-ation from Normal	Per cent of Normal	Per cent of Normal	Above 42°F.	Below 42°F.	Devi-ation from Normal	Per cent of Normal	Per cent of Normal	Above 42°F.	Below 42°F.	Devi-ation from Normal	Per cent of Normal	Per cent of Normal			
°F.	Day-degrees Fahrenheit		%	%	°F.	Day-degrees Fahrenheit		%	%	°F.	Day-degrees Fahrenheit		%	%	°F.	Day-degrees Fahrenheit		%	%			
9	February 28	+4.0	+ 8	-16	+ 1	231	60	+2.5	+ 4	-11	+ 3	198	42	+2.8	+10	-11	+ 2	203	51			
10	March 5	+5.2	+20	-14	- 1	66	178	+5.7	+21	-18	- 1	70	114	+5.0	+21	-13	- 1	58	123			
11	" 12	+4.4	+19	-12	+ 1	273	113	+3.6	+14	-15	+ 1	152	130	+4.5	+24	-12	0	233	126			
12	" 19	+2.0	+ 5	- 7	- 2	38	197	+3.4	+13	-10	- 2	58	148	+3.1	+13	- 9	- 2	40	170			
13	" 26	+2.5	+14	- 4	- 1	23	158	+2.5	+ 9	- 8	- 1	25	140	+2.7	+18	- 5	- 1	42	138			
14	April 2	+3.9	+28	- 6	- 3	3	157	+3.9	+19	-13	- 1	67	67	+3.0	+19	- 5	- 3	0	117			
15	" 9	+4.7	+28	- 6	- 2	13	117	+4.1	+20	- 9	- 2	17	121	+3.8	+21	- 4	- 2	16	112			
16	" 16	+3.5	+18	+ 9	- 1	43	106	+2.4	- 9	+ 5	- 2	19	78	+2.2	+11	+ 5	- 2	59	100			
17	" 23	+1.5	+ 8	- 3	+ 1	165	59	+2.7	+17	- 6	+ 2	116	58	+2.6	+14	- 3	+ 2	152	47			
18	" 30	+3.1	+18	- 1	+ 2	223	80	+2.9	+17	- 4	+ 2	143	41	+2.7	+14	0	+ 2	170	45			
19	May 7	+0.7	+ 1	- 1	+ 3	95	53	+2.0	+12	- 3	+ 1	72	74	+1.7	+ 4	- 1	+ 2	120	70			
20	" 14	+2.3	+ 9	0	- 2	3	98	+2.8	+17	- 2	0	70	50	+3.1	+13	0	- 2	24	87			
21	" 21	+3.4	+16	0	0	73	112	+1.6	+ 7	- 1	0	75	117	+2.4	+ 7	0	+ 1	101	122			
Spring 1933		+2.6	+156	-61	- 4	102	110	+2.7	+161	-95	0	86	88	+2.7	+167	-58	- 4	99	98			
22	May 28	+1.5	+ 8	0	- 2	23	120	+3.6	+24	0	- 1	51	92	+2.3	+10	0	0	116	69			
23	June 4	+7.5	+51	0	- 2	3	178	+6.9	+46	0	0	35	127	+7.4	+47	0	- 2	8	155			
24	" 11	+1.8	+ 5	0	+ 1	125	103	+1.3	+ 6	+ 1	+ 1	139	96	+2.4	+11	0	+ 2	113	99			
25	" 18	-2.0	-15	0	+ 3	207	84	-1.1	- 6	0	+ 2	85	89	-0.9	-10	0	+ 1	158	74			
26	" 25	-0.7	+ 3	0	- 1	53	101	-0.1	+ 8	0	- 3	1	113	-0.7	+ 2	0	- 2	35	110			
27	July 2	+5.9	+50	0	- 2	53	148	+7.1	+57	0	- 1	54	157	+6.9	+51	0	- 1	66	112			
28	" 9	-0.2	+10	0	+ 3	207	64	+1.4	+17	0	+ 3	189	46	+0.9	+ 9	0	+ 4	340	68			
29	" 16	+3.3	+33	0	- 2	55	123	+1.5	+17	0	- 3	7	129	+1.9	+19	0	- 2	8	121			
30	" 23	+5.9	+48	0	- 1	40	155	+3.1	+25	0	- 2	25	114	+4.1	+32	0	- 1	27	128			
31	" 30	+4.5	+38	0	- 2	10	119	+5.2	+39	0	- 1	40	88	+5.1	+37	0	- 2	11	125			
32	August 6	+6.4	+52	0	- 2	34	135	+2.4	+20	0	- 3	10	148	+4.6	+40	0	- 1	43	105			
33	" 13	+2.9	+27	0	0	48	95	+3.5	+29	0	+ 1	54	107	+2.6	+22	0	+ 1	36	87			
34	" 20	+0.2	+ 8	0	- 1	74	144	+0.9	+12	0	- 1	41	131	+1.0	+11	0	- 1	72	123			
Summer 1933		+2.8	+318	0	- 8	70	120	+2.7	+294	+ 1	- 8	54	110	+2.9	+281	0	- 4	74	106			
35	August 27	+6.1	+46	0	- 3	7	155	+5.2	+37	0	- 1	101	92	+5.1	+34	0	- 2	27	120			
36	September 3	+5.7	+41	0	- 3	0	182	+6.0	+42	0	- 3	1	171	+6.6	+44	0	- 3	0	155			
37	" 10	+1.0	+ 8	+ 1	+ 1	335	138	-0.4	0	+ 2	- 3	4	176	+1.9	+13	+ 1	- 1	93	141			
38	" 17	+2.8	+15	0	+ 3	411	94	+3.1	+18	0	0	57	136	+2.4	+12	0	+ 2	231	90			
39	" 24	+3.4	+17	0	+ 1	154	67	+3.5	+15	- 1	- 1	75	76	+2.6	+13	0	+ 1	80	73			
40	October 1	+3.3	+ 8	0	- 1	58	98	+1.5	- 3	+ 2	- 3	54	80	+2.9	+12	0	- 1	67	94			
41	" 8	+5.3	+21	- 1	+ 1	92	117	+3.8	+ 8	- 2	+ 2	228	95	+4.6	+20	- 1	+ 2	201	106			
42	" 15	-0.8	-16	0	- 2	14	162	+1.4	- 4	- 3	- 1	68	96	+0.3	- 5	- 1	- 1	82	75			
43	" 22	-0.4	- 9	+ 5	0	99	62	+1.1	- 4	0	0	61	90	+0.5	- 5	- 1	0	103	69			
44	" 29	-3.1	-24	0	- 1	32	115	+0.2	- 4	- 4	0	70	151	-0.3	- 6	- 4	0	48	155			
45	November 5	-1.4	-16	0	- 1	31	83	+0.8	+ 2	- 3	0	41	88	-0.3	- 5	- 1	- 1	19	81			
46	" 12	-2.4	-21	+ 6	0	113	88	-1.3	+13	+ 5	+ 1	132	125	-2.6	-21	0	+ 1	75	87			
47	" 19	+2.8	0	- 6	- 1	41	83	+1.4	- 2	- 2	- 2	31	81	+2.0	- 1	- 5	- 2	40	101			
Autumn 1933		+1.7	+70	+ 5	- 6	86	118	+2.0	+92	- 6	-11	74	116	+2.0	+105	-12	- 5	79	107			
48	November 26	-5.0	-25	+17	- 3	7	34	-5.6	-20	+23	- 4	27	55	-4.3	-23	+11	- 3	86	101			
49	December 3	-9.1	-21	+50	- 4	4	159	-5.8	-18	+29	- 3	4	203	-10.1	-30	+45	- 5	1	156			
50	" 10	-8.8	-19	+48	- 3	4	153	-5.3	-15	+29	- 1	23	109	-9.7	-28	+49	- 3	12	151			
51	" 17	-4.2	-18	+25	- 2	6	42	-2.7	-11	+20	- 1	12	40	-4.9	-20	+20	- 4	2	49			
52	" 24	-3.0	-17	+17	+ 1	76	25	-1.6	-13	+13	0	47	51	-2.2	-18	+ 7	0	83	94			
1	1934 December 31	-0.8	-12	+ 8	0	53	115	+2.5	- 1	- 2	+ 1	78	184	+0.9	- 4	+ 2	+ 1	45	129			
2	January 7	+2.8	- 4	- 5	+ 1	217	59	+5.1	+ 3	-14	+ 1	140	113	+4.0	+ 5	- 6	+ 2	198	97			
3	" 14	+4.5	+ 6	-13	+ 1	118	141	+2.8	0	- 7	+ 1	193	164	+3.4	+ 5	-10	+ 2	158	132			
4	" 21	-3.0	-11	+19	- 1	48	139	+0.4	- 8	0	- 1	25	152	-0.4	-10	0	0	46	110			
5	" 28	-4.4	-14	+19	- 1	30	79	-2.6	-10	+12	- 2	25	112	-4.4	-17	+19	- 3	3	121			
6	February 4	0.0	- 8	- 1	- 3	3	152	+4.1	0	-20	- 2	10	76	+0.1	- 7	- 1	- 4	1	123			
7	" 11	-1.2	- 6	+ 6	- 3	1	137	+0.3	- 5	- 1	- 3	1	104	-1.2	- 7	+ 2	- 3	2	134			
8	" 18	-1.2	- 6	+ 8	- 2	9	113	+3.4	+ 2	-18	- 2	22	83	+0.4	- 7	- 1	- 2	38	125			
9	" 25	-2.9	-11	+16	- 1	35	141	-1.5	- 5	+ 8	- 2	29	193	-1.8	- 9	+ 6	- 1	25	158			
Winter 1933-34		-2.6	-166	+214	-20	40	111	-0.5	-101	+72	-18	42	119	-2.2	-166	+143	-23	46	123			
Seasonal Year		+1.1	+378	+158	-38	73	115	+1.7	+446	-28	-37	63	105	+1.3	+387	+73	-36	72	106			

*See note on p.9.

†Normals for mean air temperature, days and amount of rainfall and for sunshine refer to the

PRECIPITATION; ALSO, TOTAL RAINFALL AND DAILY MEAN SUNSHINE EXPRESSED AS PERCENTAGES OF THE TWELVE DISTRICTS OF THE BRITISH ISLES.

No. of Week	Week Commencing	DISTRICT 9						DISTRICT 10						DISTRICT 11					
		1933-34																	
		IRELAND, NORTH						IRELAND, SOUTH						CHANNEL ISLES AND SCILLY					
		Air Temperature			Rainfall			Air Temperature			Rainfall			Air Temperature			Rainfall		
		Daily Mean	Accumulated		No. of Days	Am't	Sun-shine	Daily Mean	Accumulated		No. of Days	Am't	Sun-shine	Daily Mean	Accumulated		No. of Days	Am't	Sun-shine
			Above 42°F.	Below 42°F.					Devi-ation from Normal	Per cent of Normal					Per cent of Normal	Above 42°F.			
		Deviations from Normal				Deviations from Normal				Deviations from Normal				Deviations from Normal					
1933		°F.	Day-degrees Fahrenheit		%	%	°F.	Day-degrees Fahrenheit		%	%	°F.	Day-degrees Fahrenheit		%	%			
9	February 26	+0.3	- 3	- 6	+ 1	176	46	+0.3	0	- 7	+ 3	237	62	+2.3	+ 9	- 6	+ 2	229	87
10	March 5	+5.1	+21	-14	0	156	97	+4.6	+21	-14	0	145	91	+4.2	+21	- 8	- 2	37	152
11	" 12	+2.2	+13	-11	+ 1	123	130	+1.9	+13	- 9	+ 1	134	129	+3.5	+21	- 7	0	212	105
12	" 19	+3.9	+18	-12	- 1	66	83	+3.8	+18	-10	- 1	113	79	+2.5	+11	- 4	- 3	33	171
13	" 26	+3.4	+17	-12	- 1	58	136	+2.2	+15	- 7	- 1	31	124	+1.8	+14	- 4	- 3	17	144
14	April 2	+5.4	+32	-13	- 2	56	31	+4.0	+30	- 9	- 3	4	42	+1.1	+11	- 3	- 3	0	123
15	" 9	+4.6	+29	- 8	- 3	28	72	+3.8	+28	- 5	- 3	8	87	+2.9	+20	- 3	- 2	42	128
16	" 16	-1.6	- 1	+ 3	- 3	16	104	-1.4	- 2	+ 2	- 2	77	107	-2.2	+15	+ 1	- 1	72	133
17	" 23	+3.2	+21	- 5	+ 2	154	84	+2.5	+19	- 3	+ 2	139	91	+1.5	+10	- 1	+ 2	205	64
18	" 30	+1.7	+10	- 3	+ 1	90	40	+1.0	+ 4	- 1	+ 2	276	34	+3.5	+22	0	+ 2	345	83
19	May 7	+0.8	+ 5	- 1	+ 1	103	81	+1.9	+10	- 1	+ 3	104	78	+0.4	+ 2	0	+ 2	87	72
20	" 14	+3.9	+25	0	+ 1	143	56	+3.4	+20	0	+ 1	106	59	+3.1	+21	0	- 2	15	114
21	" 21	+0.1	- 3	0	0	85	109	+1.0	0	0	0	40	17	+1.9	+10	0	- 1	55	124
Spring 1933		+2.5	+184	-82	- 3	99	81	+2.2	+176	-64	+ 2	114	83	+2.0	+157	-35	- 9	107	113
22	May 28	+2.6	+17	+ 1	0	75	87	+1.9	+10	0	+ 1	169	75	+2.1	+14	0	+ 1	132	85
23	June 4	+4.1	+30	0	- 1	66	136	+3.6	+25	0	- 1	33	124	+6.2	+41	0	- 3	0	159
24	" 11	+0.7	+ 5	0	+ 1	182	84	+1.1	+ 6	0	+ 2	101	57	+2.1	+10	0	+ 1	176	107
25	" 18	+0.4	- 3	0	+ 2	180	64	-1.5	-11	0	+ 2	124	46	-1.7	-12	0	+ 2	213	97
26	" 25	-0.4	+ 7	0	- 3	9	109	0.0	+ 6	0	- 3	1	118	-0.4	+ 3	0	- 2	2	128
27	July 2	+6.5	+50	0	- 1	148	198	+6.6	+51	0	0	87	167	+4.6	+39	0	- 1	31	128
28	" 9	+1.2	+11	0	+ 2	215	69	+0.8	+ 9	0	+ 3	213	67	-0.1	+ 8	0	+ 3	203	75
29	" 16	+3.0	+24	0	0	44	84	+2.1	+21	0	- 1	40	77	+1.0	+16	0	- 2	5	120
30	" 23	+3.1	+22	0	0	95	86	+3.1	+24	0	0	46	92	+2.9	+26	0	- 1	165	123
31	" 30	+5.1	+38	0	- 1	32	88	+4.1	+33	0	- 3	16	125	+3.3	+29	0	- 2	11	130
32	August 5	+1.4	+13	0	- 2	18	154	+2.9	+24	0	- 3	4	164	+4.4	+37	0	0	84	67
33	" 13	+1.5	+15	0	+ 1	81	83	+2.6	+20	0	0	38	76	+2.0	+20	0	+ 1	117	55
34	" 20	+1.0	+10	0	+ 1	105	92	+1.0	+10	0	0	86	97	+1.1	+13	0	0	79	129
Summer 1933		+2.3	+239	+ 1	- 1	92	103	+2.2	+228	0	- 3	72	100	+2.1	+244	0	- 3	93	108
35	August 27	+4.0	+27	0	0	134	97	+4.1	+27	0	- 1	66	87	+4.5	+32	0	- 4	18	106
36	September 3	+4.4	+30	0	- 3	6	148	+5.5	+38	0	- 3	1	167	+4.9	+35	0	- 2	3	125
37	" 10	+0.6	+ 6	+ 2	- 3	4	180	+1.3	+ 8	+ 1	- 2	3	170	+2.0	+14	0	- 1	54	96
38	" 17	+2.3	+14	0	+ 1	135	106	+2.5	+15	0	+ 3	212	99	+2.0	+13	0	+ 3	276	102
39	" 24	+2.7	+12	+ 1	- 4	2	189	+3.1	+14	0	- 3	21	135	+1.9	+10	0	+ 1	157	121
40	October 1	+3.3	+ 9	0	- 2	17	70	+3.3	+ 8	0	- 2	53	73	+5.1	+26	0	- 1	44	130
41	" 8	+2.8	- 1	- 1	+ 1	119	87	+2.7	+ 1	- 1	+ 1	96	89	+4.0	+19	0	0	138	102
42	" 15	+1.6	+ 2	- 3	+ 1	184	58	+1.4	0	- 2	+ 1	113	55	+0.6	- 2	0	- 1	71	85
43	" 22	+1.3	- 2	- 1	+ 1	89	80	+0.5	- 7	0	0	52	101	+0.4	- 5	0	+ 1	136	66
44	" 29	-0.1	- 2	- 4	0	42	104	-1.0	- 8	- 2	- 2	13	110	-0.7	- 9	0	0	47	86
45	November 5	+1.3	+ 6	- 6	+ 1	88	45	+0.4	+ 2	- 3	- 1	35	71	-0.8	- 8	0	- 1	35	126
46	" 12	-0.6	-10	0	+ 1	89	140	-1.4	-15	0	+ 2	92	107	-0.8	-13	0	0	166	102
47	" 19	-2.9	-14	+12	- 3	9	137	-2.3	-17	+ 6	- 3	12	160	+1.3	0	- 2	- 3	31	76
Autumn 1933		+1.6	+77	0	- 9	69	113	+1.5	+66	- 1	-10	60	112	+1.9	+112	- 2	- 8	89	104
48	November 26	-1.8	-15	+ 4	- 4	36	155	0.0	- 7	- 1	- 2	68	113	-4.7	-31	+ 7	- 1	104	149
49	December 3	-4.3	-21	+19	- 5	2	143	-4.5	-24	+14	- 4	8	143	-7.2	-36	+20	- 4	8	99
50	" 10	-2.9	-15	+13	- 1	43	196	-5.9	-24	+24	- 2	34	157	-9.2	-36	+34	- 3	22	129
51	" 17	+3.3	+ 2	-13	- 4	10	49	+2.0	- 3	- 9	- 3	4	53	-3.5	-24	+ 8	- 5	0	191
52	" 24	-0.4	- 5	+ 7	0	116	103	-1.3	- 9	+ 7	+ 1	118	77	-2.6	-22	+ 4	0	120	86
1934																			
1	December 31	-0.5	+ 7	- 6	+ 1	183	94	+2.6	+ 5	- 3	+ 1	105	85	-0.2	-11	- 1	0	49	118
2	January 7	+3.8	+ 2	- 9	+ 2	245	114	+4.2	+ 6	-10	+ 2	249	100	+2.0	- 3	- 5	+ 1	224	125
3	" 14	+0.6	- 4	0	+ 2	158	107	+0.7	- 3	- 4	+ 1	83	124	+2.7	+ 4	- 6	+ 1	201	105
4	" 21	+3.5	+ 3	-14	- 1	58	75	+3.0	+ 5	-11	- 1	70	99	-1.4	-11	+ 2	- 3	42	152
5	" 28	+1.5	- 3	- 5	- 3	11	76	-0.9	-11	- 2	- 4	4	119	-2.7	-17	+ 4	- 3	6	106
6	February 4	+3.5	+ 2	-14	- 2	17	65	+1.5	- 4	-10	- 3	3	49	-1.1	-13	- 1	- 4	1	87
7	" 11	+1.6	0	- 5	- 4	0	150	-0.7	- 9	- 1	- 4	0	135	-1.2	-12	- 2	- 4	0	110
8	" 18	+2.7	+ 6	-14	- 2	23	74	-0.1	- 4	- 3	- 3	21	97	-1.1	-11	- 1	- 3	17	118
9	" 25	-1.8	- 6	+ 5	+ 1	70	148	-2.6	- 7	+ 8	- 1	29	157	-2.5	-13	+ 7	0	53	116
Winter 1933-34		+0.6	-47	-32	-20	68	110	-0.1	-89	- 1	-22	57	110	-2.3	-236	+70	-28	59	119
Seasonal Year		+1.7	+453	-113	-33	80	99	+1.4	+381	-66	-33	72	98	+0.9	+277	+33	-48	83	110

35 years, 1881-1915; normals for accumulated temperatures refer to the 20 years, 1907-1926.

3. - LERWICK. Height of Station, 156 ft., Latitude 60° 9' N., Longitude 1° 8' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week	Percentage of Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal										Mean	Dev. from Normal	Mean	Dev. from Normal
1933		°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	
9	February 26	42	32	39.9	36.9	38.4	-	0	-	25	-	6	-	0.37	9	-	0.00	0	0	-	-	-	-	-
10	March 5	53	35	46.9	40.4	43.7	-	16	-	4	-	5	-	0.76	19	-	0.27	30	9	-	-	-	-	-
11	" 12	47	35	44.0	39.6	41.8	-	10	-	9	-	5	-	1.11	28	-	3.74	107	32	-	-	-	-	-
12	" 19	46	30	42.6	37.0	39.8	-	5	-	21	-	1	-	0.09	2	-	4.10	108	33	-	-	-	-	-
13	" 26	54	35	48.0	40.1	44.1	-	21	-	6	-	4	-	0.57	15	-	5.33	114	41	-	-	-	-	-
14	April 2	49	37	46.6	39.3	42.9	-	15	-	7	-	5	-	0.62	16	-	2.63	55	19	-	-	-	-	-
15	" 9	49	31	46.0	38.9	42.5	-	15	-	13	-	6	-	0.93	23	-	3.23	70	23	-	-	-	-	-
16	" 16	46	33	42.4	36.4	39.4	-	3	-	21	-	5	-	0.22	6	-	3.47	66	23	-	-	-	-	-
17	" 23	51	37	46.0	41.3	43.7	-	16	-	4	-	4	-	0.36	9	-	2.21	45	14	-	-	-	-	-
18	" 30	51	37	46.1	40.4	43.3	-	14	-	5	-	3	-	0.13	3	-	2.93	49	18	-	-	-	-	-
19	May 7	50	41	47.3	42.7	45.0	-	21	-	0	-	2	-	0.12	3	-	1.56	25	9	-	-	-	-	-
20	" 14	53	40	49.4	42.7	46.1	-	28	-	1	-	3	-	0.35	9	-	4.20	60	24	-	-	-	-	-
21	" 21	57	44	51.3	46.0	48.7	-	47	-	0	-	4	-	0.06	2	-	1.86	28	11	-	-	-	-	-
Spring 1933		57	30	45.9	40.1	43.0	-	211	-	116	-	53	-	5.69	145	-	2.79	57	20	-	-	-	-	-
22	May 28	53	42	49.9	45.4	47.7	-	40	-	0	-	3	-	0.09	2	-	2.04	31	11	-	-	-	-	-
23	June 4	65	48	58.6	50.3	54.5	-	87	-	0	-	1	-	0.05	1	-	12.26	193	67	-	-	-	-	-
24	" 11	57	45	54.7	48.0	51.3	-	65	-	0	-	2	-	0.58	15	-	5.36	84	29	-	-	-	-	-
25	" 18	67	48	60.7	52.0	56.3	-	100	-	0	-	3	-	0.24	6	-	8.13	152	43	-	-	-	-	-
26	" 25	62	47	58.4	50.4	54.4	-	87	-	0	-	2	-	0.02	1	-	5.34	107	29	-	-	-	-	-
27	July 2	68	52	59.7	53.0	56.3	-	100	-	0	-	2	-	0.09	2	-	4.11	82	22	-	-	-	-	-
28	" 9	65	50	62.1	53.6	57.9	-	111	-	0	-	4	-	1.41	36	-	4.19	78	23	-	-	-	-	-
29	" 16	66	50	61.3	53.1	57.2	-	106	-	0	-	5	-	0.43	11	-	5.80	125	33	-	-	-	-	-
30	" 23	62	50	59.7	52.9	56.3	-	100	-	0	-	4	-	0.13	3	-	3.91	82	23	-	-	-	-	-
31	" 30	63	51	59.9	52.9	56.4	-	101	-	0	-	5	-	0.47	12	-	4.97	118	30	-	-	-	-	-
32	August 6	59	48	57.1	50.4	53.7	-	82	-	0	-	6	-	0.66	17	-	3.84	93	24	-	-	-	-	-
33	" 13	62	50	58.9	53.1	56.0	-	98	-	0	-	5	-	0.57	15	-	4.97	109	32	-	-	-	-	-
34	" 20	63	50	57.7	51.3	54.5	-	87	-	0	-	4	-	1.41	36	-	3.71	86	25	-	-	-	-	-
Summer 1933		68	42	58.4	51.3	54.8	-	1164	-	0	-	46	-	6.15	156	-	5.28	103	30	-	-	-	-	-
35	August 27	61	48	58.6	52.7	55.7	-	96	-	0	-	6	-	1.06	27	-	2.17	57	15	-	-	-	-	-
36	September 3	60	48	58.1	50.6	54.3	-	86	-	0	-	2	-	0.11	3	-	5.94	130	43	-	-	-	-	-
37	" 10	60	43	56.0	48.4	52.2	-	71	-	0	-	4	-	0.95	24	-	3.56	80	27	-	-	-	-	-
38	" 17	58	48	56.0	51.1	53.5	-	81	-	0	-	4	-	0.28	7	-	3.24	90	26	-	-	-	-	-
39	" 24	57	46	55.7	49.9	52.8	-	76	-	0	-	3	-	0.28	7	-	4.48	128	38	-	-	-	-	-
40	October 1	55	41	52.9	46.3	49.6	-	53	-	0	-	4	-	0.26	7	-	1.83	66	16	-	-	-	-	-
41	" 8	55	37	51.9	45.6	48.7	-	50	-	1	-	6	-	1.31	33	-	2.99	117	28	-	-	-	-	-
42	" 15	54	40	52.4	46.6	49.5	-	53	-	1	-	3	-	0.55	14	-	2.24	92	23	-	-	-	-	-
43	" 22	53	34	47.6	41.4	44.5	-	27	-	9	-	7	-	1.42	36	-	1.20	47	13	-	-	-	-	-
44	" 29	48	38	46.4	39.9	43.1	-	14	-	5	-	6	-	1.07	27	-	2.80	166	32	-	-	-	-	-
45	November 5	50	37	47.4	42.7	45.1	-	25	-	3	-	7	-	0.71	18	-	1.27	90	16	-	-	-	-	-
46	" 12	48	38	45.3	41.0	43.1	-	11	-	4	-	6	-	0.99	25	-	1.61	138	21	-	-	-	-	-
47	" 19	49	38	46.6	41.9	44.3	-	18	-	2	-	5	-	0.49	13	-	0.67	69	10	-	-	-	-	-
Autumn 1933		61	34	51.9	46.0	49.0	-	661	-	25	-	63	-	9.48	241	-	2.62	96	25	-	-	-	-	-
48	November 26	48	40	45.3	42.1	43.7	-	14	-	1	-	5	-	0.17	4	-	0.19	23	3	-	-	-	-	-
49	December 3	46	39	44.4	41.1	42.7	-	6	-	3	-	1	-	0.02	1	-	0.29	47	5	-	-	-	-	-
50	" 10	47	37	44.6	39.6	42.1	-	7	-	5	-	6	-	0.27	7	-	0.61	149	10	-	-	-	-	-
51	" 17	51	42	48.6	44.3	46.5	-	31	-	0	-	4	-	0.33	8	-	0.13	28	2	-	-	-	-	-
52	" 24	47	32	44.3	40.7	42.5	-	14	-	10	-	6	-	1.20	31	-	0.00	0	0	-	-	-	-	-
1934																								
1	December 31	50	37	46.9	40.1	43.5	-	13	-	5	-	7	-	1.01	26	-	0.48	72	8	-	-	-	-	-
2	January 7	48	34	45.9	39.7	42.8	-	15	-	8	-	7	-	1.01	26	-	0.59	78	9	-	-	-	-	-
3	" 14	47	32	43.1	37.6	40.3	-	4	-	16	-	6	-	1.86	47	-	0.16	22	2	-	-	-	-	-
4	" 21	49	36	45.4	40.4	42.9	-	13	-	7	-	4	-	0.47	12	-	0.91	103	12	-	-	-	-	-
5	" 28	48	35	45.1	39.4	42.3	-	10	-	9	-	5	-	0.17	4	-	0.11	9	1	-	-	-	-	-
6	February 4	49	34	46.7	39.1	42.9	-	16	-	9	-	7	-	1.67	42	-	0.96	66	11	-	-	-	-	-
7	" 11	49	35	48.1	42.1	45.1	-	24	-	3	-	4	-	0.47	12	-	1.59	75	18	-	-	-	-	-
8	" 18	49	32	45.9	40.3	43.1	-	20	-	14	-	7	-	1.06	27	-	0.59	26	6	-	-	-	-	-
9	" 25	47	21	41.6	34.1	37.9	-	3	-	31	-	6	-	0.88	22	-	1.93	72	19	-	-	-	-	-
Winter 1933-4		51	21	45.4	40.0	42.7	-	190	-	121	-	75	-	10.59	269	-	0.61	55	8	-	-	-	-	-
Seasonal Year		68	21	50.3	44.3	47.3	-	2226	-	262	-	237	-	31.91	810	-	2.78	82	23	-	-	-	-	-

4. - KIRK WALL. Height of Station 113 ft., Latitude 58° 59' N., Longitude 2° 57' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week	Percentage of Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal										Mean	Dev. from Normal	Mean	Dev. from Normal
	1933	o	o	o	o	o	o	Day-degrees						Inch	mm.	%	Hr.	%	%	o	o	o	o	o
9	February 26	43	33	41.6	37.1	39.3	+1.0	0	-5	19	-9	6	+2	1.61	41	256	0.00	0	0	0	32	38.0	-	-
10	March 5	51	37	47.9	39.4	43.7	+5.1	17	+12	6	-23	3	-2	0.22	6	30	3.34	106	30	0	31	40.7	-	-
11	" 12	52	36	48.1	38.7	43.4	+4.1	14	+8	6	-20	4	0	1.27	32	178	5.34	156	46	1	29	41.8	-	-
12	" 19	54	31	46.1	41.1	43.6	+1.5	13	+5	20	-2	1	-3	0.07	2	13	3.93	105	32	2	21	40.3	-	-
13	" 26	62	35	51.7	39.4	45.5	+5.1	31	+21	7	-11	3	-1	0.33	8	53	5.80	124	45	0	32	42.7	-	-
14	April 2	51	37	50.1	41.7	45.9	+4.3	30	+17	1	-13	6	+3	1.04	26	186	2.77	57	21	0	33	43.7	-	-
15	" 9	52	32	48.4	40.0	44.2	+2.8	24	+8	9	-3	5	+1	0.87	22	147	5.46	116	39	1	21	45.2	-	-
16	" 16	48	36	45.9	37.3	41.6	-1.4	7	-12	9	-2	2	-2	0.05	1	9	4.76	88	32	3	24	43.9	-	-
17	" 23	56	34	52.0	41.9	46.9	+3.2	38	+17	2	-8	4	0	0.31	8	67	6.94	137	46	1	23	45.0	-	-
18	" 30	52	37	50.6	42.0	46.3	+2.1	31	+6	1	-7	3	0	0.10	3	23	3.09	58	20	1	34	46.6	-	-
19	May 7	51	39	50.3	42.9	46.6	+0.9	33	+3	1	-6	4	+1	0.41	10	83	1.80	33	11	0	33	47.6	-	-
20	" 14	60	37	54.6	42.7	48.7	+2.3	48	+13	2	-3	3	0	0.13	3	25	6.74	112	40	0	31	48.4	-	-
21	" 21	62	43	55.3	46.6	50.9	+3.1	62	+21	0	-4	3	0	0.28	7	78	3.61	63	21	0	39	51.4	-	-
	Spring 1933	62	31	49.4	40.8	45.1	+2.6	348	+114	83	-111	47	-1	6.67	169	92	4.12	89	29	9	21	44.3	-	-
22	May 28	65	42	55.4	45.1	50.3	+0.9	58	+11	0	-2	2	-1	0.08	2	18	3.39	59	19	0	36	51.2	-	-
23	June 4	73	46	65.3	50.4	57.9	+7.8	111	+58	0	-1	2	-1	0.16	4	50	8.97	156	50	0	41	55.0	-	-
24	" 11	67	46	60.3	48.1	54.2	+3.4	85	+25	0	0	2	-1	0.68	17	155	7.80	135	43	0	40	55.1	-	-
25	" 18	64	44	61.3	50.6	55.9	+3.9	97	+31	0	0	2	-1	0.10	3	20	9.30	193	51	0	41	56.5	-	-
26	" 25	65	47	59.6	50.1	54.9	+1.7	90	+19	0	0	2	-1	0.03	1	8	5.56	123	30	0	43	56.6	-	-
27	July 2	69	52	63.9	54.9	59.4	+5.9	122	+46	0	0	1	-2	0.03	1	7	7.03	155	39	0	48	57.8	-	-
28	" 9	68	51	64.4	53.7	59.1	+6.1	120	+40	0	0	4	+1	1.02	26	186	5.33	110	30	0	42	59.2	-	-
29	" 16	71	51	64.9	53.3	59.1	+5.0	120	+37	0	0	5	+2	0.21	5	28	5.79	138	33	0	41	59.6	-	-
30	" 23	67	50	63.6	53.7	58.7	+4.7	117	+32	0	0	5	+2	0.37	9	64	5.14	119	30	0	(43)	59.1	-	-
31	" 30	72	52	64.9	54.7	59.8	+5.0	125	+39	0	0	5	+1	0.68	17	100	3.14	83	19	0	49	58.4	-	-
32	August 6	64	46	60.1	50.1	55.1	+0.6	92	+7	0	0	3	-1	0.19	5	31	6.21	162	39	0	31	58.0	-	-
33	" 13	71	51	63.6	54.4	59.0	+4.8	119	+35	0	0	5	+1	0.66	17	100	5.39	127	35	0	41	57.4	-	-
34	" 20	71	46	61.9	50.9	56.4	+2.4	101	+20	0	0	5	+1	0.67	17	100	3.44	86	23	0	42	56.3	-	-
	Summer 1933	73	42	62.2	51.5	56.9	+4.0	1357	+400	0	-3	43	0	4.88	124	67	5.88	127	34	0	31	56.9	-	-
35	August 27	66	49	61.1	53.7	57.4	+4.7	108	+30	0	0	4	0	0.94	24	100	2.96	85	21	0	41	57.3	-	-
36	September 3	63	43	60.6	48.9	54.7	+1.8	89	+14	0	0	0	-4	0.00	0	0	4.83	122	36	0	40	56.2	-	-
37	" 10	65	43	58.9	47.3	53.1	+0.6	78	+8	0	0	3	-1	0.28	7	41	5.04	131	39	0	33	54.9	-	-
38	" 17	64	46	59.6	51.0	55.3	+3.9	93	+28	0	0	2	-2	0.31	8	57	4.30	137	35	0	36	54.7	-	-
39	" 24	61	44	58.9	46.0	52.5	+2.2	73	+14	0	0	0	-5	0.00	0	0	6.09	199	52	0	33	53.7	-	-
40	October 1	57	42	54.6	46.7	50.7	+1.4	61	+7	0	0	6	+1	0.19	5	20	1.59	55	14	0	40	52.5	-	-
41	" 8	57	39	53.9	44.3	49.1	+1.7	51	+5	2	+1	6	+1	0.49	12	52	2.36	88	22	0	35	50.9	-	-
42	" 15	57	41	53.1	45.7	49.4	+2.5	52	+12	0	-2	4	-1	0.48	12	60	1.87	73	19	0	37	49.6	-	-
43	" 22	52	36	48.0	41.4	44.7	-0.3	26	-8	5	+1	5	0	0.96	24	109	2.18	81	23	0	34	48.2	-	-
44	" 29	50	39	47.0	40.6	43.8	-1.0	16	-11	5	0	7	+2	1.26	32	128	2.01	112	23	0	36	45.9	-	-
45	November 5	51	36	49.0	42.3	45.7	+1.8	28	+5	3	-4	5	0	0.68	17	88	1.46	97	18	1	29	46.9	-	-
46	" 12	49	3	46.3	37.9	42.1	-0.1	9	-10	8	-1	7	+2	0.58	15	68	2.89	231	38	1	26	44.2	-	-
47	" 19	49	37	46.7	41.6	44.1	+2.9	21	+4	5	-6	3	-2	0.69	18	75	0.37	36	5	1	30	45.0	-	-
	Autumn 1933	66	36	53.7	45.2	49.4	+1.7	705	+98	28	-11	52	-9	6.86	174	62	2.92	112	28	3	26	50.8	-	-
48	November 26	45	36	44.3	40.0	42.1	+1.1	8	-6	6	-7	5	0	0.68	17	61	0.76	79	11	0	31	43.3	-	-
49	December 3	44	31	42.4	37.4	39.9	+0.5	3	-9	15	0	3	-2	0.08	2	7	1.01	109	16	1	18	42.7	-	-
50	" 10	45	33	43.3	36.3	39.8	0.0	4	-6	18	+2	7	+2	0.37	9	33	1.00	164	16	3	26	40.4	-	-
51	" 17	53	39	48.4	41.9	45.1	+5.3	25	+16	3	-13	2	-3	0.09	2	10	1.03	147	17	0	35	42.2	-	-
52	" 24	46	35	43.4	39.0	41.2	+1.8	4	-4	11	-5	6	+1	1.30	33	155	0.41	63	7	0	33	43.1	-	-
1	1934 December 31	50	34	46.4	38.1	42.3	+3.7	11	+3	8	-9	7	+2	1.14	29	153	0.74	82	12	0	35	41.6	-	-
2	January 7	47	34	44.0	38.0	41.0	+2.9	5	-3	12	-7	5	0	0.50	13	68	0.64	59	10	1	29	41.2	-	-
3	" 14	47	34	43.7	35.3	39.5	+0.1	3	-4	20	0	7	+2	1.81	46	209	0.86	83	12	0	33	40.6	-	-
4	" 21	47	36	45.6	38.1	41.9	+3.1	9	+2	11	-10	3	-2	0.36	9	35	0.54	43	7	0	33	40.4	-	-
5	" 28	48	37	46.1	40.1	43.1	+5.1	15	+9	6	-17	4	-1	0.08	2	9	0.34	22	4	0	32	40.4	-	-
6	February 4	49	34	47.6	40.4	44.0	+5.8	20	+14	6	-19	6	+1	1.70	43	215	0.79	47	9	0	33	43.2	-	-
7	" 11	51	35	49.1	40.1	44.6	+6.2	24	+18	6	-20	2	-2	0.37	9	43	2.40	98	26	1	27	42.7	-	-
8	" 18	50	36	47.1	41.7	44.4	+5.6	22	+17	5	-23	7	+3	1.42	36	212	1.24	47	13	0	34	43.3	-	-
9	" 25	47	24	42.1	31.7	36.9	-1.4	3	-2	37	+9	5	+1	1.02	26	163	2.47	87	24	2	24	41.0	-	-
	Winter 1933-4	53	24	45.3	38.4	41.8	+2.8	156	+45	164	-119	69	+2	10.92	277	89	1.02	74	14	8	18	41.9	-	-
	Seasonal Year	73	24	52.5	43.9	48.2	+2.8	2566	+657	275	-244	211	-8	29.33	745	78	3.44	105	28	20	18	48.3	-	-

5. - STORNOWAY.* Height of Station 79 ft., Latitude 58° 12' N., Longitude 6° 24' N.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week	Percentage of Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal										Mean	Dev. from Normal	Mean	Dev. from Normal
1933		°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%	°	°	°	°	°	
9	February 28	47	37	44.3	39.7	42.0	+3.1	8	0	7	-20	5	0	0.20	5	22	1.03	39	10	-	-	-	-	-
10	March 5	55	37	49.6	41.9	45.7	+6.7	29	+21	3	-25	5	-1	0.26	7	25	3.23	109	29	-	-	-	-	-
11	" 12	54	34	48.3	37.9	43.1	+3.3	17	+7	10	-16	6	+1	1.26	32	133	3.53	109	30	-	-	-	-	-
12	" 19	55	31	50.0	40.0	45.0	+4.9	32	+19	12	-11	3	-2	0.13	3	13	2.44	69	20	-	-	-	-	-
13	" 26	53	36	50.3	41.6	45.9	+4.9	30	+13	3	-16	5	0	0.43	11	55	4.20	94	33	-	-	-	-	-
14	April 2	53	42	51.6	43.9	47.7	+5.3	40	+20	0	-15	7	+3	0.68	17	89	0.71	14	5	-	-	-	-	-
15	" 9	52	34	49.7	41.7	45.7	+3.3	30	+8	5	-7	7	+2	1.28	33	165	2.50	52	18	-	-	-	-	-
16	" 16	49	34	47.0	37.1	42.1	-1.7	9	-15	10	0	2	-2	0.09	2	13	7.30	132	50	-	-	-	-	-
17	" 23	56	39	52.0	43.3	47.7	+3.3	40	+13	1	-7	6	+2	1.11	28	175	4.07	78	27	-	-	-	-	-
18	" 30	60	37	52.1	42.0	47.1	+2.3	39	+10	3	-3	3	-2	0.21	5	29	6.49	113	41	-	-	-	-	-
19	May 7	57	39	54.1	43.7	48.9	+2.9	49	+14	1	-4	4	0	0.11	3	19	6.17	104	38	-	-	-	-	-
20	" 14	58	35	53.7	44.9	49.3	+2.5	54	+8	3	-1	5	+1	0.47	12	80	3.61	55	22	-	-	-	-	-
21	" 21	62	42	56.3	45.4	50.9	+2.4	62	+6	0	-3	2	-2	0.20	5	42	6.56	106	38	-	-	-	-	-
Spring 1933		62	31	50.7	41.8	46.2	+3.3	439	+124	58	-128	60	0	6.43	163	65	3.99	84	29	-	-	-	-	-
22	May 28	63	41	57.9	48.3	53.1	+2.9	78	+14	0	-2	4	0	0.59	15	107	5.97	94	34	-	-	-	-	-
23	June 4	70	49	62.6	50.9	56.7	+5.7	103	+33	0	0	2	-1	0.14	3	27	6.64	103	37	-	-	-	-	-
24	" 11	67	41	59.6	47.4	53.5	+1.6	81	+6	0	0	4	0	0.98	25	179	8.04	124	45	-	-	-	-	-
25	" 18	67	47	60.3	49.9	55.1	+2.0	92	+13	0	0	4	-1	0.99	25	147	7.91	147	44	-	-	-	-	-
26	" 25	68	45	62.3	50.6	56.5	+2.3	101	+18	0	0	0	-4	0.01	0.2	1	5.70	113	32	-	-	-	-	-
27	July 2	77	52	69.1	55.4	62.3	+7.8	142	+56	0	0	2	-3	0.03	1	6	8.64	179	48	-	-	-	-	-
28	" 9	66	53	63.3	54.9	59.1	+5.2	120	+31	0	0	7	+2	1.50	38	253	3.66	71	21	-	-	-	-	-
29	" 16	67	48	63.7	54.0	58.9	+4.0	118	+26	0	0	6	+1	0.87	22	105	1.94	44	11	-	-	-	-	-
30	" 23	65	47	63.0	53.6	58.3	+3.5	114	+21	0	0	5	0	0.33	9	56	3.24	71	19	-	-	-	-	-
31	" 30	68	50	64.7	55.4	60.1	+4.8	127	+33	0	0	5	0	0.63	16	76	2.41	59	15	-	-	-	-	-
32	August 6	63	46	61.9	50.6	56.3	+1.2	100	+8	0	0	4	-1	0.33	9	45	6.76	163	43	-	-	-	-	-
33	" 13	65	50	61.1	52.3	56.7	+2.1	103	+15	0	0	7	+2	1.22	31	141	4.74	102	31	-	-	-	-	-
34	" 20	65	47	61.0	51.1	56.1	+1.8	99	+14	0	0	7	+2	2.02	51	232	5.46	126	37	-	-	-	-	-
Summer 1933		77	41	62.3	51.9	57.1	+3.5	1378	+286	0	-2	57	-3	9.64	245	109	5.47	108	32	-	-	-	-	-
35	August 27	65	52	61.9	53.9	57.9	+4.9	111	+29	0	0	6	+1	3.09	79	247	3.73	98	26	-	-	-	-	-
36	September 3	67	47	61.4	52.3	56.9	+3.8	104	+26	0	0	2	-3	0.05	1	4	6.37	143	47	-	-	-	-	-
37	" 10	61	44	58.9	48.7	53.8	+1.1	83	+9	0	0	2	-3	0.02	0.4	2	4.00	94	31	-	-	-	-	-
38	" 17	63	48	60.6	53.0	56.8	+5.3	104	+34	0	0	2	-3	0.30	8	44	5.67	165	46	-	-	-	-	-
39	" 24	61	45	59.0	49.1	54.1	+3.8	85	+19	0	0	1	-4	0.02	0.4	1	5.66	168	48	-	-	-	-	-
40	October 1	60	41	56.1	47.4	51.7	+2.4	68	+7	0	0	7	+2	0.31	8	24	1.38	44	12	-	-	-	-	-
41	" 8	58	40	54.6	46.9	50.7	+3.4	62	+9	1	-1	6	+1	2.46	63	210	1.86	65	17	-	-	-	-	-
42	" 15	55	42	52.6	48.6	50.6	+3.9	60	+15	0	-4	5	0	0.70	18	69	0.76	28	8	-	-	-	-	-
43	" 22	55	35	47.9	42.0	44.9	0.0	29	-6	8	+1	5	0	1.37	35	121	0.60	21	6	-	-	-	-	-
44	" 29	52	35	47.9	38.7	43.3	-1.3	16	-11	7	-2	7	+1	1.12	29	85	2.20	113	25	-	-	-	-	-
45	November 5	53	37	49.7	44.7	47.2	+3.1	38	+14	1	-9	6	0	0.60	15	44	0.93	56	11	-	-	-	-	-
46	" 12	50	36	47.6	39.4	43.5	+1.0	17	-4	7	-5	4	-1	0.40	10	32	3.80	273	48	-	-	-	-	-
47	" 19	51	37	48.4	41.3	44.9	+3.4	22	+2	2	-12	2	-3	0.34	9	26	0.80	69	11	-	-	-	-	-
Autumn 1933		67	35	54.4	46.6	50.5	+2.7	799	+143	26	-32	55	-12	10.78	276	74	2.90	102	27	-	-	-	-	-
48	November 26	48	39	45.9	42.0	43.9	+2.6	14	-5	1	-15	1	-5	0.17	4	10	1.21	117	17	-	-	-	-	-
49	December 3	47	33	43.9	38.1	41.0	+1.3	4	-14	10	-7	1	-5	0.04	1	2	1.64	182	24	-	-	-	-	-
50	" 10	48	32	43.7	36.4	40.1	0.0	3	-13	17	-1	4	-2	0.37	9	23	2.19	365	34	-	-	-	-	-
51	" 17	53	36	49.0	44.7	46.9	+6.9	35	+21	1	-18	5	-1	0.50	13	46	0.19	28	3	-	-	-	-	-
52	" 24	49	38	44.9	41.7	43.3	+3.7	15	+3	6	-13	5	-1	0.93	24	77	0.20	32	3	-	-	-	-	-
1	1934 December 31	52	37	48.3	40.3	44.3	+5.3	21	+10	5	-15	7	+1	2.22	57	211	0.39	51	6	-	-	-	-	-
2	January 7	50	37	46.1	39.9	43.0	+4.5	13	+2	7	-13	7	+1	2.07	53	196	0.76	86	11	-	-	-	-	-
3	" 14	50	35	43.7	36.9	40.3	+0.5	5	-6	19	-2	7	+1	1.57	40	129	1.50	183	21	-	-	-	-	-
4	" 21	50	35	46.9	41.4	44.1	+4.9	19	+8	5	-16	5	-1	1.19	30	83	1.13	114	15	-	-	-	-	-
5	" 28	49	35	46.7	40.7	43.7	+5.1	16	+5	5	-17	3	-3	0.19	5	16	0.64	47	8	-	-	-	-	-
6	February 4	50	39	47.6	42.1	44.9	+6.3	21	+10	3	-20	6	0	1.29	33	118	0.99	63	11	-	-	-	-	-
7	" 11	52	40	50.0	43.4	46.7	+8.0	35	+25	2	-23	1	-4	0.04	1	3	1.99	87	21	-	-	-	-	-
8	" 18	51	39	48.6	43.6	46.1	+7.0	31	+22	2	-24	7	+2	1.21	31	135	1.91	77	19	-	-	-	-	-
9	" 25	48	25	41.0	32.6	36.8	-1.9	2	-6	38	+11	7	+2	1.51	38	165	2.71	103	26	-	-	-	-	-
Winter 1933-4		53	25	46.2	40.3	43.2	+3.9	234	+62	121	-173	66	-15	13.30	338									

* See note on p.9.

6. - INVERNESS. Height of Station 242 ft., Latitude 57° 26' N., Longitude 4° 13' W.

No. of Week	Week Commencing	Temperature of the Air												Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week	Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet			
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal										Mean	Dev. from Normal	Mean	Dev. from Normal		
1933		°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°		
9	February 28	47	31	44.6	35.1	39.9	+0.8	5	-4	19	-20	4	0	0.15	4	33	0.36	12	3	3	28	-	-	-	-	
10	March 5	58	35	51.7	38.9	45.3	+5.6	30	+21	6	-33	2	-3	0.04	1	8	3.63	106	33	1	30	-	-	-	-	
11	" 12	60	32	49.4	36.7	43.1	+2.6	21	+10	14	-21	3	-1	0.07	2	17	5.39	140	46	3	26	-	-	-	-	
12	" 19	60	32	52.4	39.4	45.9	+4.9	39	+25	12	-18	2	-2	0.09	2	17	3.56	84	29	3	24	-	-	-	-	
13	" 26	60	36	52.7	39.6	46.1	+4.2	32	+13	4	-20	3	-1	0.08	2	18	4.19	96	33	0	31	-	-	-	-	
14	April 2	61	41	55.6	43.3	49.5	+6.0	53	+30	0	-19	5	+1	0.40	10	125	2.34	46	17	0	36	-	-	-	-	
15	" 9	59	29	54.9	41.9	48.4	+4.9	50	+24	6	-11	4	0	0.45	11	100	4.56	97	33	1	23	-	-	-	-	
16	" 16	51	32	46.1	36.0	41.1	-4.1	11	-17	18	+2	5	+1	0.21	5	63	3.11	61	21	4	27	-	-	-	-	
17	" 23	58	34	56.0	41.0	48.5	+2.4	51	+21	6	-8	4	0	1.06	27	245	5.20	97	34	2	27	-	-	-	-	
18	" 30	58	33	52.9	39.6	46.3	+0.1	37	+4	7	-6	3	-1	0.35	9	90	5.24	100	34	2	28	-	-	-	-	
19	May 7	58	41	54.0	43.7	48.9	+1.3	48	+10	0	-11	4	0	0.36	9	82	3.36	58	21	0	36	-	-	-	-	
20	" 14	65	37	57.1	45.4	51.3	+2.8	67	+22	1	-8	4	0	0.17	4	36	2.87	48	17	0	32	-	-	-	-	
21	" 21	67	43	59.7	47.6	53.7	+3.3	82	+28	0	-6	3	-1	0.32	8	80	4.27	71	25	0	39	-	-	-	-	
Spring 1933		67	29	52.9	40.6	46.8	+2.7	526	+187	93	-179	46	-7	3.75	95	68	3.70	77	27	19	23	-	-	-	-	
22	May 28	72	39	61.9	46.3	54.1	+2.1	87	+25	1	-3	0	-3	0.00	0	0	4.93	76	28	1	30	-	-	-	-	
23	June 4	81	48	67.9	51.9	59.9	+6.6	125	+54	0	-1	1	-2	0.27	7	87	6.04	99	34	0	41	-	-	-	-	
24	" 11	68	42	61.9	47.4	54.7	+0.7	89	+11	0	0	3	-1	0.22	6	55	8.39	133	47	0	34	-	-	-	-	
25	" 18	68	42	61.9	48.3	55.1	-0.1	92	+8	0	0	4	0	1.54	39	279	5.73	106	32	0	36	-	-	-	-	
26	" 25	72	49	67.6	51.6	59.6	+3.2	123	+34	0	0	1	-3	0.01	0.2	2	8.50	138	47	0	42	-	-	-	-	
27	July 2	82	53	76.0	57.4	66.7	+9.7	173	+80	0	0	1	-3	0.01	0.3	2	10.17	184	57	0	48	-	-	-	-	
28	" 9	72	53	65.3	55.3	60.3	+3.9	128	+32	0	0	6	+2	1.70	43	287	4.09	71	23	0	49	-	-	-	-	
29	" 16	73	52	66.4	53.9	60.1	+2.7	127	+29	0	0	4	0	0.20	5	31	4.26	81	25	0	49	-	-	-	-	
30	" 23	71	52	66.0	54.6	60.3	+3.1	128	+29	0	0	4	0	0.58	15	100	4.01	85	24	0	46	-	-	-	-	
31	" 30	79	52	69.3	55.9	62.6	+4.8	144	+46	0	0	4	0	1.24	31	238	6.27	130	39	0	43	-	-	-	-	
32	August 6	70	45	64.3	51.1	57.7	+0.2	110	+14	0	0	2	-2	0.35	9	84	6.87	150	44	0	40	-	-	-	-	
33	" 13	71	50	65.0	53.7	59.3	+2.3	121	+29	0	0	5	+1	0.27	7	47	5.79	128	38	0	45	-	-	-	-	
34	" 20	74	45	63.1	50.6	56.9	+0.2	104	+17	0	0	5	+1	0.54	14	108	5.14	116	35	0	39	-	-	-	-	
Summer 1933		82	39	65.9	52.2	59.0	+3.0	1551	+408	1	-4	40	-10	6.93	176	104	6.17	114	37	1	30	-	-	-	-	
35	August 27	68	49	64.9	54.3	59.6	+4.4	123	+40	0	0	3	-2	0.15	4	22	3.99	96	28	0	44	-	-	-	-	
36	September 3	71	45	63.1	50.4	56.7	+1.8	103	+24	0	-1	1	-3	0.05	1	9	1.97	42	14	0	40	-	-	-	-	
37	" 10	66	45	60.0	48.0	54.0	-0.4	84	+9	0	-2	1	-3	0.07	2	17	4.79	113	37	0	35	-	-	-	-	
38	" 17	67	42	61.7	49.0	55.3	+2.1	93	+22	0	-2	3	-1	0.64	16	123	3.67	98	30	0	36	-	-	-	-	
39	" 24	68	40	60.0	46.3	53.1	+1.1	78	+11	1	-2	2	-3	0.22	6	40	5.70	166	48	0	37	-	-	-	-	
40	October 1	66	42	57.7	47.3	52.5	+2.5	73	+9	0	-4	4	0	0.54	14	108	1.67	45	15	0	37	-	-	-	-	
41	" 8	57	39	55.1	44.7	49.9	+1.9	57	+2	1	-5	7	+3	0.52	13	93	2.30	70	21	0	34	-	-	-	-	
42	" 15	57	38	54.0	42.4	48.2	+0.8	45	+1	2	-7	3	-1	0.34	9	69	1.49	51	15	0	36	-	-	-	-	
43	" 22	55	33	48.0	39.9	43.9	-1.4	22	-9	10	-3	6	+2	2.17	55	423	1.24	43	13	0	32	-	-	-	-	
44	" 29	49	35	46.0	38.7	42.3	-2.4	11	-11	8	-9	6	+1	0.60	15	88	0.37	17	4	1	30	-	-	-	-	
45	November 5	57	34	50.9	41.4	46.1	+2.3	33	+14	4	-16	2	-3	0.04	1	6	1.29	63	15	0	31	-	-	-	-	
46	" 12	49	31	45.6	34.9	40.3	-1.7	8	-9	20	-4	3	-1	0.04	1	7	2.26	126	28	5	25	-	-	-	-	
47	" 19	52	33	45.4	37.7	41.5	+0.6	13	-3	16	-11	3	-1	0.22	6	46	1.56	93	21	1	30	-	-	-	-	
Autumn 1933		71	31	54.8	44.2	49.5	+0.9	743	+100	62	-66	44	-12	5.60	142	78	2.48	79	23	7	25	-	-	-	-	
48	November 26	43	28	40.7	34.1	37.4	-3.2	0	-14	32	+2	1	-3	0.01	0.2	1	2.24	176	30	5	25	-	-	-	-	
49	December 3	40	25	38.0	30.0	34.0	-4.5	0	-14	56	+24	2	-3	0.10	3	14	2.17	161	32	6	18	-	-	-	-	
50	" 10	43	25	38.7	29.9	34.3	-4.6	0	-13	54	+22	1	-3	0.01	0.2	1	1.80	178	28	5	21	-	-	-	-	
51	" 17	51	35	47.3	40.3	43.8	+4.9	21	+9	8	-24	2	-2	0.08	2	17	1.49	152	23	0	32	-	-	-	-	
52	" 24	48	30	42.6	35.9	39.3	+0.8	5	-6	24	-8	3	-1	0.05	1	8	0.46	47	7	3	24	-	-	-	-	
1934																										
1	December 31	51	35	48.4	39.0	43.7	+5.6	19	+9	7	-25	5	+1	0.95	24	160	0.90	78	13	0	32	-	-	-	-	
2	January 7	53	35	45.4	37.9	41.7	+4.1	11	+1	14	-19	6	+2	0.73	19	146	1.34	103	19	0	32	-	-	-	-	
3	" 14	49	33	43.9	37.3	40.6	+1.7	8	-2	18	-15	5	+1	0.52	13	87	1.34	77	18	1	28	-	-	-	-	
4	" 21	50	35	46.6	38.6	42.6	+4.3	13	+3	8	-26	3	-1	0.33	8	57	1.94	102	25	1	30	-	-	-	-	
5	" 28	50	34	45.9	38.4	42.1	+4.2	10	0	9	-26	3	-2	0.23	6	40	0.27	13	3	1	30	-	-	-	-	
6	February 4	55	37	50.7	39.8	45.3	+7.2	29	+19	5	-31	4	0	0												

7 - FORT AUGUSTUS. Height of Station 68 ft., Latitude 57° 8' N., Longitude 4° 40' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week	Percentage of Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal										Mean	Dev. from Normal	Mean	Dev. from Normal
	1933	o	o	o	o	o	o	Day-degrees						Inch	mm.	%	Hr.	%	%	o	o	o	o	o
9	February 26	48	36	44.4	38.9	41.7	+3.5	8	-3	9	-23	0	-4	0.00	0	0	0.00	0	0	-	-	-	-	-
10	March 5	60	32	52.1	37.3	44.7	+6.1	28	+19	8	-24	2	-2	0.52	13	52	(1.70)	74	15	-	-	-	-	-
11	" 12	59	29	49.1	34.9	42.0	+2.4	16	+5	19	-10	0	-4	0.00	0	0	2.76	109	24	-	-	-	-	-
12	" 19	61	29	55.3	37.9	46.6	+6.5	46	+32	13	-13	0	-4	0.00	0	0	2.43	88	20	-	-	-	-	-
13	" 26	59	33	52.0	38.0	45.0	+3.9	30	+12	9	-14	2	-2	0.42	11	65	2.51	74	20	-	-	-	-	-
14	April 2	60	40	54.6	43.6	49.1	+6.4	51	+29	1	-19	2	-2	0.93	24	150	1.61	43	12	-	-	-	-	-
15	" 9	60	29	54.1	41.1	47.6	+4.8	44	+19	7	-10	2	-2	0.63	16	94	2.04	57	15	-	-	-	-	-
16	" 16	56	34	46.6	38.1	42.3	-2.1	13	-15	12	-2	0	-4	0.00	0	0	2.14	52	15	-	-	-	-	-
17	" 23	64	31	57.4	42.6	50.0	+4.8	61	+29	4	-8	2	-2	0.64	16	114	1.99	52	13	-	-	-	-	-
18	" 30	63	29	54.6	41.4	48.0	+2.3	50	+13	6	-3	0	-4	0.00	0	0	2.70	66	17	-	-	-	-	-
19	May 7	61	37	57.7	40.7	49.2	+2.1	53	+8	4	-3	0	-4	0.00	0	0	1.40	33	9	-	-	-	-	-
20	" 14	65	35	57.1	42.7	49.9	+1.9	58	+5	4	-1	0	-4	0.00	0	0	1.29	28	8	-	-	-	-	-
21	" 21	70	39	58.6	46.1	52.3	+2.6	75	+13	2	-1	1	-2	0.30	8	73	2.61	58	15	-	-	-	-	-
	Spring 1933	70	29	53.4	40.3	46.8	+3.5	531	+186	98	-131	11	-40	3.44	87	24	1.94	55	14	-	-	-	-	-
22	May 28	70	42	63.0	47.7	55.3	+3.7	93	+22	0	-2	0	-3	0.00	0	0	3.23	69	19	-	-	-	-	-
23	June 4	81	45	68.4	48.0	58.2	+5.4	113	+35	0	0	0	-3	0.00	0	0	5.44	111	31	-	-	-	-	-
24	" 11	74	38	62.7	46.1	54.4	+0.6	88	+3	1	+1	3	-1	0.36	9	75	4.97	97	28	-	-	-	-	-
25	" 18	70	45	62.3	48.4	55.3	+0.3	93	+2	0	0	3	-1	0.74	19	127	3.79	91	21	-	-	-	-	-
26	" 25	70	45	65.0	50.9	57.9	+1.6	111	+16	0	0	0	-4	0.00	0	0	5.44	141	31	-	-	-	-	-
27	July 2	81	50	77.6	56.7	67.1	+10.5	176	+78	0	0	0	-4	0.00	0	0	6.17	168	35	-	-	-	-	-
28	" 9	74	52	63.0	55.0	59.0	+3.0	119	+18	0	0	5	+1	1.12	28	200	1.09	28	6	-	-	-	-	-
29	" 16	75	52	66.6	54.0	60.3	+3.3	128	+26	0	0	2	-2	0.22	6	32	1.53	45	9	-	-	-	-	-
30	" 23	68	52	65.1	54.9	60.0	+3.3	126	+23	0	0	2	-2	0.42	11	73	1.87	54	11	-	-	-	-	-
1	" 30	80	51	69.7	55.0	62.3	+5.1	142	+39	0	0	2	-2	0.55	14	74	3.97	128	25	-	-	-	-	-
32	August 6	69	44	64.3	49.6	56.9	+0.1	104	+4	0	0	1	-3	0.23	6	33	3.40	107	22	-	-	-	-	-
33	" 13	70	48	64.0	52.0	58.0	+1.7	112	+16	0	0	3	-1	0.85	22	116	2.91	83	19	-	-	-	-	-
34	" 20	74	45	63.9	50.6	57.3	+1.4	107	+16	0	0	1	-3	0.25	6	32	3.04	92	21	-	-	-	-	-
	Summer 1933	81	38	65.8	51.5	58.6	+3.1	1512	+298	1	-1	22	-28	4.74	120	59	3.60	93	21	-	-	-	-	-
35	August 27	68	46	64.7	53.3	59.0	+4.7	119	+33	0	0	1	-4	0.75	19	70	2.39	81	17	-	-	-	-	-
36	September 3	69	46	63.6	51.9	57.7	+3.6	110	+30	0	0	0	-4	0.00	0	0	2.57	74	19	-	-	-	-	-
37	" 10	65	45	59.6	49.6	54.6	+1.2	88	+12	0	0	0	-4	0.00	0	0	2.77	81	21	-	-	-	-	-
38	" 17	66	40	61.4	46.7	54.1	+1.9	96	+14	1	+1	2	-2	0.50	13	87	2.59	94	21	-	-	-	-	-
39	" 24	62	35	58.7	43.6	51.1	+0.3	68	0	3	+3	0	-4	0.00	0	0	4.41	166	37	-	-	-	-	-
40	October 1	64	34	57.9	46.6	52.3	+2.8	73	+9	2	+1	1	-3	0.28	7	27	1.56	66	14	-	-	-	-	-
41	" 8	57	37	53.7	44.1	48.9	+1.6	50	-7	2	-2	3	-2	2.15	55	239	0.67	31	6	-	-	-	-	-
42	" 15	59	37	53.4	42.6	48.0	+1.4	44	-2	3	-4	1	-3	1.45	37	185	1.99	91	19	-	-	-	-	-
43	" 22	55	35	48.9	41.9	45.4	+0.9	32	-2	8	-4	6	+1	1.46	37	168	0.83	40	9	-	-	-	-	-
44	" 29	48	33	45.9	37.1	41.5	-2.5	9	-16	12	-4	5	0	1.12	28	108	0.33	25	4	-	-	-	-	-
45	November 5	58	32	49.4	40.4	44.9	+1.6	31	+9	12	-7	2	-3	0.29	7	26	0.33	31	4	-	-	-	-	-
46	" 12	52	29	45.3	32.3	38.8	-2.7	6	-13	29	+7	1	-4	0.02	1	4	1.40	167	17	-	-	-	-	-
47	" 19	51	28	45.7	35.7	40.7	+0.3	14	-3	23	-2	4	-1	0.83	21	75	0.51	75	7	-	-	-	-	-
	Autumn 1933	69	28	54.5	43.5	49.0	+1.2	730	+64	95	-11	26	-33	8.85	225	75	1.71	80	16	-	-	-	-	-
48	November 26	46	24	43.1	31.7	37.4	-2.6	4	-11	35	+8	0	-5	0.00	0	0	0.54	92	7	-	-	-	-	-
49	December 3	45	24	40.6	29.7	35.1	-3.1	1	-12	49	+20	2	-3	0.03	1	3	1.07	214	16	-	-	-	-	-
50	" 10	41	19	38.0	25.1	31.5	-7.0	0	-12	73	+43	2	-3	0.15	4	11	0.00	0	0	-	-	-	-	-
51	" 17	51	33	47.6	37.9	42.7	+4.4	18	+7	12	-18	4	-1	0.13	3	11	0.04	11	1	-	-	-	-	-
52	" 24	49	31	43.9	35.1	39.5	+1.6	8	-2	25	-6	2	-3	0.34	9	30	0.04	11	1	-	-	-	-	-
1	1934 December 31	50	32	48.6	36.0	42.3	+4.9	14	+4	10	-21	7	+2	2.64	67	248	0.11	24	2	-	-	-	-	-
2	January 7	50	34	45.7	37.6	41.7	+4.8	10	-1	13	-18	7	+2	2.96	75	278	0.23	40	3	-	-	-	-	-
3	" 14	49	29	45.4	33.7	39.5	+1.3	8	-3	24	-7	4	-1	0.91	23	72	0.54	97	7	-	-	-	-	-
4	" 21	50	34	46.1	37.9	42.0	+4.4	11	-1	11	-20	3	-2	0.65	17	46	0.79	113	10	-	-	-	-	-
5	" 28	50	28	45.7	34.3	40.0	+3.0	8	-4	24	-7	2	-3	0.09	2	6	0.01	1	0	-	-	-	-	-
6	February 4	50	35	48.3	37.7	43.0	+5.9	15	+3	8	-23	3	-2	0.49	12	46	0.21	18	2	-	-	-	-	-
7	" 11	53	33	51.0	38.0	44.5	+7.2	26	+15	8	-24	1	-3	0.05	1	4	1.76	101	19	-	-	-	-	-
8	" 18	51	38	46.7	42.0	45.3	+7.3	24	+14	2	-30	5	+1	0.27	7	33	0.59	31	6	-	-	-	-	-
9	" 25	48	22	43.1	30.7	36.9	-1.1	7	-2	40	+8	4	0	1.15	29	138	1.39	68	13	-	-	-	-	-
	Winter 1933-4	53	19	45.4	34.8	40.1	+2.2	154	+5	334	-95	46	-21	9.86	250	60	0.52	60	7	-	-	-	-	-
	Seasonal Year	81	19	54.6	42.4	48.5	+2.5	2927	+533	52														

8. - NAIRN. Height of Station 20 ft., Latitude 57° 36'N., Longitude 3° 52'W.

No. of Week	Week Commencing	Temperature of the Air											Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week		Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal			Inch	mm.							Mean	Dev. from Normal	Mean	Dev. from Normal
	1933	o	o	o	o	o	Day-degrees								%	Hr.	%	%	o	o	o	o	o		
9	February	26	48	31	44.0	35.9	39.9	+2.0	5	- 3	17	-21	4	0	0.32	8	73	0.14	5	1	-	-	-	-	
10	March	5	59	34	54.0	38.4	46.2	+7.4	34	+26	6	-32	2	- 3	0.07	2	17	3.30	95	30	-	-	-	-	
11	"	12	55	29	49.7	34.3	42.0	+2.5	20	+10	19	-17	2	- 2	0.12	3	27	5.21	133	45	-	-	-	-	
12	"	19	59	29	52.7	36.6	44.7	+4.6	34	+20	15	-16	2	- 2	0.06	1	9	3.46	81	28	-	-	-	-	
13	"	26	64	32	55.7	37.0	46.3	+5.5	39	+21	9	-16	2	- 2	0.07	2	20	4.66	105	36	-	-	-	-	
14	April	2	59	40	55.3	42.6	48.9	+6.2	49	+27	2	-18	5	+ 1	0.50	13	163	2.40	47	18	-	-	-	-	
15	"	9	60	28	55.3	41.3	48.3	+5.3	50	+25	8	- 8	5	+ 1	0.69	18	164	4.90	104	35	-	-	-	-	
16	"	16	51	33	46.6	36.3	41.5	-2.9	11	-17	14	+ 1	5	+ 1	0.29	7	87	3.39	66	23	-	-	-	-	
17	"	23	60	33	56.6	40.7	48.7	+3.2	51	+19	5	- 5	5	+ 1	0.46	12	120	3.66	68	24	-	-	-	-	
18	"	30	61	27	54.6	38.7	46.7	+0.6	40	+ 2	8	0	2	- 2	0.09	2	20	4.90	96	31	-	-	-	-	
19	May	7	56	41	54.0	43.1	48.5	+0.8	45	+ 1	0	- 6	5	+ 1	0.79	20	182	2.74	49	17	-	-	-	-	
20	"	14	67	38	58.0	42.7	50.3	+1.7	61	+ 9	3	- 1	4	0	0.30	7	64	2.71	46	16	-	-	-	-	
21	"	21	65	43	58.4	48.0	53.2	+2.9	78	+18	0	- 3	6	+ 2	0.19	5	50	5.09	87	30	-	-	-	-	
	Spring 1933	67	27	53.5	39.7	46.6	+3.1	517	+158	106	-142	49	- 4	3.95	100	75	3.58	75	26	-	-	-	-	-	
22	May	28	73	36	62.1	46.6	54.3	+2.3	88	+20	2	0	2	- 1	0.33	9	82	3.76	60	22	-	-	-	-	
23	June	4	85	47	68.1	51.0	59.5	+6.6	123	+47	0	- 1	3	0	0.74	19	237	5.50	93	31	-	-	-	-	
24	"	11	72	39	63.1	46.3	54.7	+1.0	90	+ 8	1	+ 1	3	- 1	0.29	6	55	7.29	119	41	-	-	-	-	
25	"	18	68	45	62.3	48.9	55.6	+0.7	95	+ 7	0	0	5	+ 1	0.80	20	154	6.17	117	34	-	-	-	-	
26	"	25	79	47	67.9	49.7	58.8	+2.3	118	+25	0	0	1	- 3	0.01	0.2	2	9.46	161	53	-	-	-	-	
27	July	2	83	51	78.9	54.7	66.8	+10.2	174	+77	0	0	1	- 3	0.03	1	7	10.09	190	57	-	-	-	-	
28	"	9	77	50	66.9	53.3	60.1	+3.3	127	+27	0	0	5	+ 1	1.07	27	180	3.31	60	19	-	-	-	-	
29	"	16	74	48	68.4	51.6	60.0	+3.1	128	+25	0	0	5	+ 1	0.23	6	37	3.30	65	19	-	-	-	-	
30	"	23	76	50	70.1	52.7	61.4	+5.1	136	+34	0	0	3	- 1	0.28	7	50	4.04	89	24	-	-	-	-	
31	"	30	78	52	71.1	57.0	64.1	+6.7	155	+52	4	0	4	0	0.90	23	177	5.64	114	35	-	-	-	-	
32	August	6	70	45	65.4	51.6	58.5	+1.5	115	+15	0	0	2	- 2	0.25	8	43	5.80	125	37	-	-	-	-	
33	"	13	75	49	67.9	52.6	60.3	+4.1	128	+32	0	0	4	0	0.23	6	40	5.21	114	34	-	-	-	-	
34	"	20	78	45	65.3	50.6	57.9	+1.9	111	+21	0	0	5	+ 1	0.69	17	121	4.87	108	33	-	-	-	-	
	Summer 1933	85	36	67.5	51.3	59.4	+3.8	1586	+390	7	0	43	- 7	5.85	149	88	5.73	109	34	-	-	-	-	-	
35	August	27	72	49	67.3	54.7	61.0	+6.6	133	+48	0	0	4	- 1	0.17	4	22	3.59	85	25	-	-	-	-	
36	September	3	73	41	63.9	50.4	57.1	+3.0	106	+26	0	0	2	- 2	0.04	1	10	2.94	65	22	-	-	-	-	
37	"	10	69	45	60.9	49.0	54.9	+1.5	90	+16	0	0	1	- 3	0.02	1	8	5.06	124	39	-	-	-	-	
38	"	17	69	42	63.6	48.4	56.0	+3.9	98	+28	0	- 1	2	- 2	0.30	8	62	3.83	106	31	-	-	-	-	
39	"	24	70	39	59.4	46.6	53.0	+2.3	78	+12	1	0	2	- 3	0.29	7	54	5.91	174	50	-	-	-	-	
40	October	1	65	36	58.9	46.7	52.8	+3.8	77	+16	1	- 1	4	0	0.33	8	53	1.63	46	14	-	-	-	-	
41	"	8	62	41	57.1	45.4	51.3	+4.5	65	+13	0	- 4	6	+ 2	0.30	8	53	2.81	84	26	-	-	-	-	
42	"	15	60	40	56.0	43.9	49.9	+3.9	57	+15	1	- 7	3	- 1	0.19	5	38	1.09	37	11	-	-	-	-	
43	"	22	57	36	50.4	42.6	46.5	+2.6	34	+ 4	3	-10	6	+ 2	1.73	44	338	1.40	51	15	-	-	-	-	
44	"	29	49	36	47.1	40.4	43.7	+0.2	18	- 1	3	-15	6	+ 1	0.58	15	94	0.21	10	2	-	-	-	-	
45	November	5	57	35	52.4	43.1	47.7	+4.9	43	+27	4	-18	2	- 3	0.13	3	20	1.31	65	16	-	-	-	-	
46	"	12	49	29	46.6	33.9	40.3	-0.2	10	- 4	20	- 6	5	+ 1	0.15	4	29	2.13	121	27	-	-	-	-	
47	"	19	54	34	46.9	38.4	42.7	+3.0	16	+ 3	12	-17	3	- 1	0.42	11	92	1.67	101	23	-	-	-	-	
	Autumn 1933	73	29	56.2	44.9	50.5	+3.1	825	+203	45	-79	46	-10	4.65	119	66	2.58	84	24	-	-	-	-	-	
48	November	26	46	25	43.1	31.4	37.3	-2.3	3	- 9	36	+ 4	1	- 3	0.01	0.2	2	2.80	224	40	-	-	-	-	
49	December	3	45	21	40.7	28.9	34.8	-3.1	2	-10	50	+17	2	- 3	0.11	3	33	2.73	202	41	-	-	-	-	
50	"	10	44	26	40.0	30.3	35.1	-2.7	1	-10	50	+16	1	- 3	0.01	0.3	3	1.54	152	24	-	-	-	-	
51	"	17	54	34	49.0	40.1	44.5	+7.0	25	+15	6	-28	2	- 2	0.09	2	20	1.51	154	24	-	-	-	-	
52	"	24	48	30	43.3	34.6	38.9	+1.8	5	- 3	28	- 6	3	- 1	0.07	2	17	0.69	70	11	-	-	-	-	
1	1934																								
2	December	31	53	34	50.7	36.6	43.7	+6.9	21	+12	9	-24	7	+ 3	0.71	18	150	1.13	98	17	-	-	-	-	
3	January	7	52	36	46.4	37.7	42.1	+5.7	13	+ 4	12	-21	5	+ 1	0.31	8	80	1.14	88	16	-	-	-	-	
4	"	14	51	32	44.0	35.3	39.7	+1.8	5	- 5	22	-11	3	- 1	0.40	10	83	1.76	103	24	-	-	-	-	
5	"	21	52	35	48.0	37.4	42.7	+5.2	15	+ 5	11	-23	2	- 2	0.19	5	45	1.67	89	22	-	-	-	-	
6	"	28	50	36	47.1	39.9	43.5	+6.0	15	+ 5	6	-28	3	- 2	0.16	4	33	0.50	25	6	-	-	-	-	
7	February	4	53	37	50.9	40.9	45.9	+8.6	31	+21	5	-30	4	0	0.34	9	75	1.80	73	20	-	-	-	-	
8	"	11	53	34	51.6	38.7	45.1	+7.4	29	+19	5	-31	0	- 4	0.00	0	0	3.47	121	37	-	-	-	-	
9	"	18	55	39	50.4	43.0	46.7	+8.9	34	+25	2	-36	3	- 1	0.06	2	18	1.84	64	19	-	-	-	-	
	"	25	48	25	43.1	32.1	37.6	-0.1	5	- 3	37	- 1	6	+ 2	0.24	6	55	3.31	110	32	-	-	-		

9. - ABERDEEN.* Height of Station 79 ft., Latitude 57° 10' N., Longitude 2° 6' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature				
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week	Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet		
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal										Mean	Dev. from Normal	Mean	Dev. from Normal	
	1933	°	°	°	°	°		Day-degrees						Inch	mm.	%	Hr.	%	%	°	°	°	°	°	
9	February 26	43	37	41.7	39.0	40.3	+1.6	0	-	12	-18	6 + 2	2.28	58	446	0.00	0	0	0	35	37.8	-	39.6	-0.4	
10	March 5	52	32	49.9	39.9	44.9	+5.4	26	+16	5	-25	3 - 2	0.33	9	60	4.21	126	38	1	24	41.0	-	40.6	+0.5	
11	" 12	56	30	50.4	38.6	43.5	+3.3	24	+12	12	-16	3 - 1	0.37	9	64	5.60	148	48	3	24	41.7	-	41.5	+1.2	
12	" 19	56	28	47.0	36.0	41.5	+0.8	14	- 1	18	- 6	1 - 3	0.02	1	7	6.80	164	56	3	23	41.1	-	42.5	+1.9	
13	" 26	70	34	57.7	38.3	48.0	+6.8	52	+34	7	-12	2 - 2	0.07	2	15	6.93	162	54	4	24	44.3	-	42.7	+1.8	
14	April 2	58	39	54.6	42.0	48.3	+5.5	46	+25	3	-12	5 + 1	0.41	11	110	1.41	26	11	0	35	44.2	-	(42.4)	-	
15	" 9	62	28	55.7	41.6	48.7	+5.7	54	+30	8	- 4	2 - 2	0.48	12	92	4.94	101	36	2	23	46.5	-	43.3	-	
16	" 16	49	32	44.7	35.1	39.9	-4.4	7	-19	20	+11	5 + 1	0.27	7	70	1.97	37	14	2	29	44.8	-	44.1	-	
17	" 23	59	32	52.4	40.6	46.5	+1.2	37	+ 8	6	- 1	4 0	0.86	22	189	6.41	116	43	1	27	46.1	-	44.2	-	
18	" 30	54	30	49.0	40.9	44.9	-0.9	25	- 9	6	+ 2	2 - 2	0.20	5	38	3.86	71	25	1	25	48.4	-	45.1	-	
19	May 7	58	43	53.6	44.0	48.8	+1.5	48	+ 6	0	- 3	6 + 2	0.59	15	107	2.46	41	15	0	40	49.4	-	46.3	-	
20	" 14	68	34	54.4	42.9	48.7	+0.6	49	- 2	3	+ 1	3 - 1	0.13	3	21	5.13	83	31	1	30	50.6	-	47.3	-	
21	" 21	64	38	56.4	45.6	52.0	+2.2	71	+10	1	0	1 - 3	0.07	2	17	4.31	70	25	0	34	53.3	-	48.4	-	
	Spring 1933	70	28	51.5	40.2	45.8	+2.3	453	+101	101	-83	43	-10	6.08	154	92	4.16	85	30	18	23	45.3	-	43.7	-
22	May 28	66	34	56.7	44.0	50.3	-1.2	62	- 8	3	+ 2	1 - 2	0.01	0.3	3	4.04	60	23	0	32	52.5	-	49.7	-	
23	June 4	74	42	65.7	50.3	58.0	+5.6	112	+35	0	0	2 - 1	0.25	6	75	9.71	155	55	0	39	56.6	-	50.6	-	
24	" 11	72	39	61.9	46.3	54.1	+1.0	85	+ 2	1	+ 1	3 0	0.36	9	90	7.86	122	44	0	38	56.6	-	52.1	-	
25	" 18	68	42	60.3	50.1	55.2	+0.8	92	+ 3	0	0	4 0	0.21	5	38	7.89	142	44	0	40	58.6	-	53.4	-	
26	" 25	75	41	65.4	48.7	57.1	+1.0	106	+12	0	0	1 - 3	0.03	1	9	7.70	123	43	0	38	5.0	-	54.6	-	
27	July 2	82	50	72.7	55.4	64.1	+7.6	155	+56	0	0	2 - 2	0.03	1	7	9.94	187	56	0	46	62.0	-	55.4	-	
28	" 9	70	52	65.4	54.7	60.1	+3.3	127	+25	0	0	7 + 3	1.35	34	213	4.23	77	24	0	47	62.0	-	56.7	-	
29	" 16	71	49	67.3	52.3	59.8	+2.9	125	+21	0	0	3 - 1	0.10	3	18	5.31	105	31	0	43	61.5	-	57.2	-	
30	" 23	70	52	67.4	53.9	60.7	+4.3	131	+26	0	0	5 + 1	1.11	28	187	3.11	68	19	0	47	61.8	-	57.5	-	
31	" 30	83	48	71.1	56.6	63.9	+6.5	153	+48	0	0	4 0	0.51	13	93	6.93	135	43	0	45	61.4	-	57.6	-	
32	August 6	75	42	65.9	49.1	57.5	+0.4	109	+ 6	0	0	3 - 1	0.13	3	19	6.51	133	42	0	39	61.1	-	58.2	-	
33	" 13	71	47	67.6	52.9	60.3	+4.0	128	+29	0	0	3 - 1	0.09	2	12	6.10	125	40	0	41	60.0	-	57.9	-	
34	" 20	73	47	64.6	49.3	56.9	+0.7	104	+ 9	0	0	5 + 1	0.05	19	127	5.34	112	37	0	43	58.2	-	57.5	-	
	Summer 1933	83	34	65.5	51.0	58.3	+2.8	1489	+264	4	+ 3	43	- 6	4.93	125	70	6.51	119	39	0	32	59.3	-	55.3	-
35	August 27	68	44	64.9	51.1	58.0	+3.3	112	+21	0	0	3 - 2	0.23	6	32	3.17	71	22	0	41	58.7	-	57.1	-	
36	September 3	67	40	63.1	51.3	57.2	+2.8	107	+20	1	+ 1	0 - 4	0.00	0.1	1	5.00	104	37	0	37	58.8	-	56.9	-	
37	" 10	66	38	61.3	42.6	51.9	-1.9	74	- 9	4	+ 4	1 - 3	0.19	5	42	7.27	168	56	0	34	56.5	-	56.7	-	
38	" 17	69	43	61.3	50.6	55.9	+3.4	97	+19	0	0	2 - 2	0.15	4	31	4.01	105	32	0	39	56.6	-	55.9	-	
39	" 24	67	38	59.0	48.3	53.7	+2.3	83	+10	1	+ 1	3 - 2	0.66	14	100	3.57	100	30	0	38	55.3	-	55.5	-	
40	October 1	65	38	58.3	46.9	52.6	+2.7	73	+ 6	1	0	1 - 3	0.82	21	131	1.59	45	14	0	34	54.3	-	55.1	-	
41	" 8	59	37	55.6	44.1	49.9	+2.0	57	- 1	1	- 1	5 + 1	0.83	21	117	2.47	77	23	0	31	52.4	-	54.2	-	
42	" 15	57	41	53.7	46.6	50.1	+2.9	57	+ 9	0	- 4	3 - 1	0.15	4	24	1.99	70	20	0	38	50.1	-	52.9	-	
43	" 22	56	33	48.7	41.3	45.0	0.0	30	- 8	11	+ 5	7 + 2	2.76	70	412	1.50	53	16	0	32	49.6	-	51.9	-	
44	" 29	51	37	46.1	38.3	42.2	-2.4	9	-20	8	- 1	6 + 1	0.97	25	125	3.09	142	34	0	33	45.3	-	50.0	-	
45	November 5	58	35	51.3	43.0	47.1	+3.3	40	+16	4	- 8	4 - 1	0.34	9	47	2.26	106	26	1	30	46.0	-	48.4	-	
46	" 12	48	27	45.9	36.1	41.0	-0.4	9	-11	17	+ 1	5 + 1	0.83	21	124	1.76	96	22	2	23	42.6	-	47.4	-	
47	" 19	50	32	46.6	42.0	44.3	+3.7	21	+ 4	11	- 8	3 - 1	0.61	15	100	1.11	64	15	1	27	44.1	-	46.3	-	
	Autumn 1933	69	27	55.1	44.8	49.9	+1.7	769	+56	59	-10	43	-14	8.44	214	103	2.98	94	28	4	23	51.6	-	52.9	-
48	November 26	47	34	45.0	39.6	42.3	+1.8	10	- 5	7	-15	6 + 2	0.90	23	135	0.36	27	5	0	31	42.5	-	45.5	-	
49	December 3	46	35	41.4	38.3	39.9	+1.0	3	-10	18	- 6	4 - 1	0.19	5	20	0.11	8	2	2	28	42.1	-	44.8	-	
50	" 10	44	28	41.0	34.1	37.5	-1.3	1	-10	31	+ 5	4 - 1	0.42	11	61	1.37	129	20	3	25	39.3	-	43.8	-	
51	" 17	50	30	45.9	34.1	40.0	+1.5	9	0	23	- 5	1 - 3	0.01	0.3	2	3.09	297	47	5	25	37.7	-	42.4	-	
52	" 24	45	29	42.0	36.4	39.2	+1.2	3	- 5	22	- 8	5 0	0.99	25	156	0.69	66	10	3	25	38.2	-	41.4	-	
	1934																								
1	December 31	55	34	46.9	38.4	42.7	+5.2	15	+ 8	11	-19	3 - 1	0.09	2	13	2.01	176	30	1	27	38.5	-	41.1	-	
2	January 7	53	35	46.0	39.7	42.9	+5.9	13	+ 5	7	-22	5 + 1	0.45	11	92	1.31	102	18	1	29	39.9	-	41.4	-	
3	" 14	51	30	43.9	35																				

10. - DUNDEE (Mayfield). Height of Station 147 ft., Latitude 56° 28' N., Longitude 2° 56' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature				
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week	Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet		
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal										Mean	Dev. from Normal	Mean	Dev. from Normal	
	1933	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 26	44	33	42.0	36.7	39.3	+0.6	2	- 8	19	-13	5	+ 1	1.86	47	427	0.00	0	0	2	29	35.9	-	-	-
10	March 5	53	33	50.3	38.4	44.3	+4.6	24	+14	8	-24	3	- 1	0.27	7	58	3.94	124	35	2	25	39.7	-	-	-
11	" 12	52	32	47.6	37.4	42.5	+2.0	18	+ 6	13	-16	4	+ 1	0.20	5	45	4.71	130	40	3	26	42.1	-	-	-
12	" 19	55	31	49.6	34.1	41.9	+0.8	16	+ 1	17	- 8	1	- 3	0.02	1	9	6.31	160	52	7	22	41.9	-	-	-
13	" 26	63	33	55.7	37.1	46.4	+4.6	39	+20	8	-13	1	- 2	0.03	1	10	6.90	167	54	5	24	43.1	-	-	-
14	April 2	64	40	57.7	43.1	50.4	+6.8	61	+38	1	-16	4	+ 1	0.31	8	100	3.17	57	24	0	34	45.3	-	-	-
15	" 9	63	35	58.3	43.0	50.7	+6.8	64	+37	3	-10	2	- 1	0.17	4	36	5.39	106	39	2	26	48.4	-	-	-
16	" 16	55	33	47.7	37.1	42.4	-2.9	18	-12	12	+ 1	4	+ 1	0.08	2	25	2.96	53	20	2	26	47.0	-	-	-
17	" 23	59	34	54.6	41.6	48.1	+1.7	45	+11	4	- 5	5	+ 2	0.74	19	173	3.97	68	26	1	27	47.6	-	-	-
18	" 30	56	35	51.0	41.1	46.1	-1.3	31	- 7	4	- 4	3	0	0.30	8	73	3.37	64	22	1	28	49.0	-	-	-
19	May 7	61	41	56.9	43.9	50.4	+1.4	59	+14	0	- 6	7	+ 4	0.32	8	67	3.74	65	23	0	32	50.7	-	-	-
20	" 14	64	38	55.7	44.3	50.0	+0.1	56	+ 2	1	- 4	6	+ 3	0.51	13	108	2.57	43	16	0	33	52.3	-	-	-
21	" 21	66	43	60.7	48.0	54.3	+2.6	86	+20	0	- 4	4	+ 1	0.32	8	73	3.37	56	20	0	38	54.9	-	-	-
	Spring 1933	66	31	52.9	40.4	46.7	+2.1	519	+136	90	-122	49	+ 7	5.13	130	94	3.88	80	28	25	22	46.0	-	-	-
22	May 28	66	41	57.9	45.9	51.9	-1.6	69	- 9	0	- 2	2	- 1	0.29	7	64	4.33	64	25	0	34	54.4	-	-	-
23	June 4	79	48	68.6	51.6	60.1	+5.7	127	+39	0	- 1	2	- 1	0.67	17	243	9.16	138	53	0	43	59.0	-	-	-
24	" 11	71	42	65.9	47.7	56.8	+1.6	104	+ 8	0	0	3	0	0.27	7	70	8.61	125	49	0	35	59.9	-	-	-
25	" 18	69	47	64.1	49.4	56.7	+0.3	103	+ 1	0	0	6	+ 2	0.54	14	108	6.89	116	39	0	42	59.6	-	-	-
26	" 25	83	44	70.0	50.6	60.3	+2.3	128	+21	0	0	0	- 3	0.00	0	0	10.40	154	59	0	38	61.4	-	-	-
27	July 2	86	56	76.7	57.6	67.1	+8.4	176	+65	0	0	2	- 1	0.44	11	79	9.79	162	56	0	50	65.6	-	-	-
28	" 9	69	52	67.3	54.6	60.9	+2.0	132	+18	0	0	6	+ 3	1.13	29	193	3.46	55	20	0	45	63.7	-	-	-
29	" 16	72	50	69.4	53.7	61.5	+2.5	137	+21	0	0	0	- 2	0.21	5	31	6.27	109	37	0	43	62.7	-	-	-
30	" 23	75	51	68.3	53.9	61.1	+2.7	134	+17	0	0	5	+ 2	1.06	27	180	2.77	54	17	0	45	63.4	-	-	-
31	" 30	81	50	74.6	55.7	65.1	+6.0	162	+45	0	0	3	0	0.66	17	113	7.31	125	45	0	43	63.0	-	-	-
32	August 6	78	46	68.0	51.9	59.9	+1.2	125	+11	0	0	1	- 3	0.04	1	6	6.74	122	43	0	37	64.0	-	-	-
33	" 13	71	50	67.6	52.1	59.9	+2.0	125	+15	0	0	5	+ 1	0.30	8	40	5.44	99	36	0	41	62.1	-	-	-
34	" 20	78	45	67.1	50.7	58.9	+1.2	118	+13	0	0	3	- 1	0.15	4	22	5.20	97	36	0	34	60.4	-	-	-
	Summer 1933	86	41	68.1	52.0	60.0	+2.6	1640	+265	0	- 3	40	- 4	5.76	146	81	6.64	110	40	0	34	61.5	-	-	-
35	August 27	74	50	69.0	53.7	61.3	+5.2	135	+35	0	0	4	0	0.28	7	33	5.24	110	37	0	38	61.1	-	-	-
36	September 3	69	46	65.3	52.3	58.8	+3.1	118	+24	0	- 1	1	- 2	0.01	0.3	3	3.56	78	26	0	38	60.6	-	-	-
37	" 10	69	44	64.1	46.7	55.4	+0.4	94	+ 6	0	- 1	0	- 3	0.00	0	0	6.91	170	54	0	34	57.9	-	-	-
38	" 17	69	47	64.1	50.3	57.2	+3.5	106	+23	0	- 2	4	+ 1	1.08	27	225	5.10	141	41	0	38	57.6	-	-	-
39	" 24	66	43	60.0	49.6	54.8	+2.3	90	+12	0	- 2	3	- 1	0.44	11	85	2.30	70	19	0	33	56.0	-	-	-
40	October 1	67	40	59.6	48.1	53.9	+3.6	84	+11	1	- 1	2	- 2	1.38	35	250	3.00	87	27	0	33	55.3	-	-	-
41	" 8	61	38	56.6	44.6	50.6	+2.3	62	- 3	2	- 1	4	0	0.59	15	94	3.10	101	29	2	28	53.4	-	-	-
42	" 15	56	38	53.4	44.6	49.0	+1.5	51	- 3	1	- 4	4	0	0.29	7	47	1.54	57	15	1	27	50.1	-	-	-
43	" 22	60	35	50.9	41.6	46.3	+1.1	36	- 6	6	- 2	7	+ 3	1.51	38	271	2.87	106	30	2	29	49.7	-	-	-
44	" 29	51	37	47.9	39.3	43.6	-1.3	15	-16	5	- 7	4	0	0.39	10	59	2.60	113	29	3	27	45.0	-	-	-
45	November 5	61	34	51.4	40.7	46.1	+2.1	35	+10	7	- 8	3	- 1	0.18	5	33	2.14	87	25	3	24	44.9	-	-	-
46	" 12	48	29	44.9	35.0	39.9	-1.7	6	-15	23	+ 5	6	+ 2	1.10	28	215	1.01	47	12	5	19	41.1	-	-	-
47	" 19	52	34	46.6	40.7	43.7	+2.9	20	+ 3	9	-12	5	+ 1	0.43	11	92	1.54	77	20	2	26	42.6	-	-	-
	Autumn 1933	74	29	56.4	45.2	50.8	+1.9	852	+81	54	-36	47	- 2	7.68	195	107	3.15	100	29	18	19	51.9	-	-	-
48	November 26	46	32	42.7	36.0	39.3	-1.5	3	-12	21	- 3	5	+ 1	0.60	15	115	0.56	36	8	5	23	40.4	-	-	-
49	December 3	45	35	42.4	37.4	39.9	+1.0	2	-11	15	-11	4	0	0.21	5	25	0.33	19	5	0	31	40.4	-	-	-
50	" 10	42	30	39.7	32.1	35.9	-3.0	0	-11	43	+15	2	- 2	0.18	5	36	2.17	171	32	7	22	38.0	-	-	-
51	" 17	49	30	44.9	36.4	40.7	+2.1	11	+ 1	22	- 7	2	- 1	0.04	1	8	1.90	154	29	4	20	36.4	-	-	-
52	" 24	46	34	42.4	37.4	39.9	+1.7	3	- 6	19	-11	5	+ 1	0.47	12	92	0.24	20	4	4	27	39.6	-	-	-
	1934																								
1	December 31	52	31	47.7	36.7	42.2	+4.5	15	+ 8	13	-18	5	+ 1	0.39	10	83	1.93	153	28	3	25	39.0	-	-	-
2	January 7	53	35	46.9	39.6	43.3	+6.0	16																	

11. - EDINBURGH (Blackford Hill). Height of Station 441 ft., Latitude 55° 55' N., Longitude 3° 11' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature				
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week	Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet		
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal										Mean	Dev. from Normal	Mean	Dev. from Normal	
1933		°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 26	48	33	42.3	36.6	39.5	+1.0	3	- 5	20	-11	5	+ 1	0.63	16	160	0.69	23	7	1	29	-	-	-	-
10	March 5	59	37	51.0	39.4	45.2	+6.0	27	+19	5	-26	5	+ 1	0.17	4	33	4.91	148	44	2	29	-	-	-	-
11	" 12	53	35	48.1	38.4	43.3	+3.4	16	+ 6	8	-19	6	+ 2	0.39	10	91	5.40	145	46	2	26	-	-	-	-
12	" 19	60	33	51.7	36.6	44.1	+3.7	28	+15	14	- 9	0	- 4	0.00	0	0	7.03	178	58	5	24	-	-	-	-
13	" 26	62	37	55.1	38.9	47.0	+6.0	41	+24	7	-12	0	- 3	0.00	0.1	1	8.14	205	64	3	29	-	-	-	-
14	April 2	62	41	56.0	43.7	49.9	+7.2	55	+35	0	-15	5	+ 2	0.17	4	50	2.76	57	21	0	33	-	-	-	-
15	" 9	59	34	55.6	43.0	49.3	+6.4	56	+33	5	- 7	2	- 2	0.17	4	40	4.61	108	33	2	26	-	-	-	-
16	" 16	54	32	46.1	37.3	41.7	-2.6	12	-14	14	+ 4	5	+ 1	0.11	3	37	3.53	75	25	1	26	-	-	-	-
17	" 23	58	36	56.1	42.0	49.1	+3.8	52	+23	2	- 7	5	+ 1	1.22	31	310	3.23	65	22	0	33	-	-	-	-
18	" 30	63	36	50.4	42.1	46.3	+0.4	31	- 1	3	- 4	5	+ 2	0.65	17	142	1.74	35	11	1	30	-	-	-	-
19	May 7	60	42	55.0	44.0	49.5	+2.1	53	+15	0	- 6	6	+ 3	0.41	11	92	3.44	63	22	0	38	-	-	-	-
20	" 14	64	42	57.0	46.4	51.7	+3.4	68	+21	0	- 4	4	+ 1	0.22	5	42	2.77	48	17	0	37	-	-	-	-
21	" 21	66	41	59.9	47.4	53.7	+3.7	82	+23	0	- 2	5	+ 2	0.45	11	100	3.90	67	23	0	38	-	-	-	-
Spring 1933		66	32	52.6	41.2	46.9	+3.4	524	+194	78	-118	53	+ 7	4.59	117	85	4.01	89	29	17	24	-	-	-	-
22	May 28	74	44	63.1	48.9	56.0	+4.2	98	+27	0	- 1	2	- 1	0.31	8	67	5.14	80	30	0	39	-	-	-	-
23	June 4	82	50	72.1	56.3	64.2	+11.5	155	+76	0	0	2	- 1	0.26	7	78	7.41	120	43	0	48	-	-	-	-
24	" 11	70	46	62.7	48.6	55.7	+2.2	96	+11	0	0	2	- 1	0.06	1	8	7.16	111	41	0	36	-	-	-	-
25	" 18	65	46	61.3	49.4	55.3	+0.6	93	+ 3	0	0	4	0	1.24	31	207	5.77	103	33	0	43	-	-	-	-
26	" 25	73	47	66.7	51.3	59.0	+2.6	119	+24	0	0	1	- 3	0.01	0.2	2	8.61	135	49	0	43	-	-	-	-
27	July 2	83	56	78.6	57.9	68.3	+11.6	184	+85	0	0	1	- 2	0.03	1	6	10.74	194	62	0	52	-	-	-	-
28	" 9	73	51	65.7	54.3	60.0	+3.0	126	+24	0	0	7	+ 4	2.20	56	350	3.76	65	22	0	48	-	-	-	-
29	" 16	74	50	67.9	54.3	61.1	+4.0	134	+30	0	0	4	+ 1	0.20	5	28	5.99	113	36	0	46	-	-	-	-
30	" 23	74	50	64.6	54.0	59.3	+2.7	121	+15	0	0	5	+ 2	2.28	58	363	3.27	69	20	0	49	-	-	-	-
31	" 30	80	50	71.1	57.0	64.1	+6.4	155	+48	0	0	3	0	0.15	4	27	6.89	131	43	0	47	-	-	-	-
32	August 6	75	49	64.9	52.3	58.6	+1.2	116	+11	0	0	2	- 2	0.10	3	17	6.43	130	41	0	39	-	-	-	-
33	" 13	72	51	66.7	54.0	60.3	+3.6	128	+27	0	0	3	- 1	0.33	9	45	5.39	111	36	0	43	-	-	-	-
34	" 20	75	48	65.1	51.9	58.5	+2.0	115	+18	0	0	3	- 1	0.15	4	24	5.76	122	40	0	43	-	-	-	-
Summer 1933		83	44	67.0	53.1	60.0	+4.3	1640	+399	0	- 1	39	- 5	7.32	186	95	6.33	114	38	0	36	-	-	-	-
35	August 27	72	48	67.6	53.3	60.5	+5.5	129	+36	0	0	2	- 2	0.25	6	29	5.21	119	37	0	43	-	-	-	-
36	September 3	73	50	63.7	53.6	58.7	+4.0	117	+28	0	0	1	- 2	0.01	0.3	3	2.97	63	22	0	45	-	-	-	-
37	" 10	69	44	62.6	47.6	55.1	+1.1	92	+ 7	0	0	1	- 2	0.11	3	27	7.80	186	60	0	40	-	-	-	-
38	" 17	73	45	62.7	50.0	56.3	+3.5	100	+19	0	0	5	+ 2	1.30	33	275	5.17	139	42	0	39	-	-	-	-
39	" 24	62	48	57.3	51.4	54.3	+2.7	86	+10	0	0	3	0	0.45	11	85	0.77	22	7	0	41	-	-	-	-
40	October 1	63	38	57.0	47.7	52.3	+2.2	75	+ 4	1	0	1	- 3	0.71	18	120	2.66	73	24	0	35	-	-	-	-
41	" 8	60	42	56.4	46.9	51.7	+3.6	68	+ 3	0	- 2	2	- 2	0.19	5	31	3.36	100	31	0	39	-	-	-	-
42	" 15	57	37	52.9	43.1	48.0	+0.7	44	-12	2	- 2	3	- 1	0.32	8	50	2.47	83	24	0	34	-	-	-	-
43	" 22	56	33	48.9	40.6	44.7	-0.4	29	-14	10	+ 3	6	+ 2	1.01	26	173	1.76	59	18	0	31	-	-	-	-
44	" 29	50	37	47.0	38.7	42.9	-1.9	12	-16	7	- 2	4	0	0.10	3	18	2.16	94	23	0	34	-	-	-	-
45	November 5	58	36	50.9	41.6	46.3	+2.4	32	+ 8	3	- 8	2	- 2	0.35	9	60	2.20	95	25	0	32	-	-	-	-
46	" 12	47	34	43.9	37.0	40.5	-1.0	5	-15	15	+ 1	7	+ 3	1.03	26	200	1.63	80	20	1	29	-	-	-	-
47	" 19	55	34	46.6	38.7	42.7	+2.0	18	0	13	- 5	4	0	0.20	5	45	1.54	79	20	0	31	-	-	-	-
Autumn 1933		73	33	55.2	45.4	50.3	+2.0	807	+58	51	-15	41	- 7	6.03	153	83	3.05	94	28	1	29	-	-	-	-
48	November 26	44	31	40.1	33.6	36.9	-3.8	1	-15	36	+16	0	- 4	0.00	0.1	1	0.69	45	9	5	23	-	-	-	-
49	December 3	43	35	40.6	36.3	38.5	-0.5	0	-15	25	+ 3	3	- 2	0.52	13	72	0.06	4	1	1	28	-	-	-	-
50	" 10	43	30	39.7	32.6	36.1	-2.9	0	-14	41	+18	2	- 2	0.09	2	15	1.00	80	14	4	27	-	-	-	-
51	" 17	50	26	46.0	37.3	41.7	+2.9	12	0	16	- 7	2	- 2	0.02	1	9	2.24	179	33	3	23	-	-	-	-
52	" 24	47	32	42.9	37.0	39.9	+1.6	6	- 6	21	- 2	5	+ 1	0.11	3	25	0.84	69	12	1	27	-	-	-	-
1934																									
1	December 31	52	35	47.6	38.1	42.9	+5.1	14	+ 3	10	-14	5	+ 1	0.59	15	136	2.36	187	34	1	30	-	-	-	-
2	January 7	52	37	46.6	38.9	42.7	+5.4	13	+ 2	8	-17	6	+ 2	0.61	16	178	2.06	151	28	0	33	-	-	-	-
3	" 14	53	32	43.6	36.1	39.9	+1.2	5	- 6	19	- 7	4	0	0.58	15	150	2.23	129	29	1	27	-	-	-	-
4	" 21	47	32	44.6	37.9	41.3	+3.0	8	- 3	13	-14	1	- 3	0.06	1	10	2.70	143	34	1	24	-	-	-	-
5	" 28	50	34	44.0	37.3	40.7	+2.5	7	- 4	17	-11	1	- 3	0.17	4	36	1.84	87	22	2	30				

12.- MARCHMONT.* Height of Station 498 ft., Latitude 55° 44' N., Longitude 2° 25' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week	Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal										Mean	Dev. from Normal	Mean	Dev. from Normal
	1933	o	o	o	o	o	o	Day-degrees						Inch	mm.	%	Hr.	%	%	o	o	o	o	o
9	February 26	45	29	41.4	34.0	37.7	+0.2	2	-5	31	-9	5	+1	0.96	24	171	0.30	11	3	-	-	-	-	-
10	March 5	58	32	50.4	35.7	43.1	+4.8	20	+13	12	-27	3	-1	0.17	4	25	3.17	103	29	-	-	-	-	-
11	" 12	59	33	52.0	36.6	44.3	+5.3	27	+18	12	-24	3	-1	0.25	6	40	5.29	153	45	-	-	-	-	-
12	" 19	61	28	53.4	32.4	42.9	+3.3	26	+13	20	-11	0	-4	0.00	0	0	6.51	172	53	-	-	-	-	-
13	" 26	65	33	57.3	34.9	46.1	+5.8	41	+25	13	-14	1	-3	0.01	0.3	2	6.81	173	53	-	-	-	-	-
14	April 2	66	38	57.0	41.4	49.2	+7.1	54	+35	1	-22	2	-1	0.13	3	27	2.49	51	19	-	-	-	-	-
15	" 9	61	33	56.1	40.4	48.3	+5.9	49	+27	5	-15	2	-2	0.09	2	14	4.50	100	33	-	-	-	-	-
16	" 16	53	30	46.6	35.6	41.1	-2.7	14	-11	19	+2	6	+3	0.19	5	45	3.67	75	25	-	-	-	-	-
17	" 23	58	35	55.6	40.1	47.9	+3.0	45	+17	6	-8	5	+1	1.01	26	186	3.67	71	25	-	-	-	-	-
18	" 30	64	33	51.6	40.1	45.9	+0.3	32	+1	5	-6	5	+1	0.52	13	93	2.14	43	14	-	-	-	-	-
19	May 7	57	39	54.9	42.4	48.7	+1.5	48	+12	1	-7	4	+1	0.14	4	29	1.96	35	12	-	-	-	-	-
20	" 14	67	39	57.4	43.3	50.3	+2.2	61	+17	2	-4	6	+3	0.27	7	47	2.61	45	16	-	-	-	-	-
21	" 21	68	40	61.1	46.0	53.5	+3.6	82	+20	1	-3	4	+1	0.16	4	31	3.64	62	22	-	-	-	-	-
	Spring 1933	68	28	53.4	38.7	46.1	+3.1	501	+182	128	-148	46	-1	3.90	99	55	3.60	80	26	-	-	-	-	-
22	May 28	75	41	63.9	45.9	54.9	+3.2	90	+17	0	-2	1	-2	0.15	4	29	5.49	84	32	-	-	-	-	-
23	June 4	83	45	72.4	52.0	62.2	+9.6	141	+60	0	-1	2	-1	0.14	4	40	8.90	143	51	-	-	-	-	-
24	" 11	73	41	65.0	47.1	56.1	+2.7	99	+12	0	0	4	+1	0.15	4	29	8.93	137	51	-	-	-	-	-
25	" 18	69	45	63.0	47.4	55.2	+0.5	92	+1	0	0	5	+1	0.64	16	94	5.21	92	30	-	-	-	-	-
26	" 25	79	42	66.4	49.0	57.7	+1.3	110	+15	0	0	1	-2	0.01	0.3	2	8.67	134	50	-	-	-	-	-
27	July 2	86	54	78.3	55.3	66.8	+10.3	174	+76	0	0	0	-3	0.00	0	0	10.04	182	58	-	-	-	-	-
28	" 9	73	50	66.9	52.9	59.9	+3.1	125	+25	0	0	6	+3	1.63	41	228	3.89	67	23	-	-	-	-	-
29	" 16	77	48	69.0	51.6	60.3	+3.4	128	+27	0	0	3	0	0.25	6	30	6.07	115	36	-	-	-	-	-
30	" 23	75	46	67.4	52.4	59.9	+3.6	125	+24	0	0	5	+2	1.74	44	259	4.71	101	29	-	-	-	-	-
31	" 30	82	50	73.3	55.4	64.3	+6.9	156	+55	0	0	2	-1	0.23	6	37	7.83	151	49	-	-	-	-	-
32	August 6	77	47	67.0	52.3	59.7	+2.7	124	+25	0	0	2	-2	0.34	9	50	6.07	125	39	-	-	-	-	-
33	" 13	75	49	67.9	52.3	60.1	+3.9	127	+31	0	0	6	+2	0.37	9	45	6.06	127	40	-	-	-	-	-
34	" 20	77	44	65.4	48.1	56.7	+0.7	103	+11	0	0	4	0	0.28	7	39	5.86	125	40	-	-	-	-	-
	Summer 1933	86	41	68.1	50.9	59.5	+4.0	1594	+379	0	-3	41	-2	5.93	151	71	6.75	122	41	-	-	-	-	-
35	August 27	75	44	68.1	51.0	59.5	+5.1	123	+36	0	0	2	-2	0.49	12	55	4.63	107	33	-	-	-	-	-
36	September 3	74	50	67.4	53.3	60.3	+6.3	128	+45	0	-1	0	-4	0.00	0	0	3.99	84	30	-	-	-	-	-
37	" 10	88	43	64.8	47.0	55.8	+2.5	97	+19	0	-1	1	-3	0.03	1	8	6.13	146	48	-	-	-	-	-
38	" 17	75	43	63.1	47.9	55.5	+3.5	95	+22	0	-2	6	+3	1.03	26	166	4.84	130	39	-	-	-	-	-
39	" 24	62	46	57.3	49.4	53.3	+2.6	79	+11	0	-2	4	0	0.28	7	44	0.41	12	3	-	-	-	-	-
40	October 1	64	39	58.0	43.4	50.7	+1.7	62	0	1	-1	1	-3	0.65	17	85	3.10	96	27	-	-	-	-	-
41	" 8	61	37	56.6	42.7	49.7	+2.8	56	+1	2	-2	2	-2	0.33	8	35	2.80	99	26	-	-	-	-	-
42	" 15	59	35	53.3	40.6	46.9	+0.8	38	-8	4	-2	3	-1	0.37	9	43	1.30	52	13	-	-	-	-	-
43	" 22	55	32	47.9	41.0	44.5	+0.6	28	-7	12	+3	7	+2	1.89	48	240	1.67	66	17	-	-	-	-	-
44	" 29	48	35	47.0	37.1	42.1	-1.4	9	-14	11	-2	5	0	1.22	31	141	2.01	103	22	-	-	-	-	-
45	November 5	59	34	51.9	38.0	44.9	+2.3	30	+12	9	-7	3	-1	0.06	2	10	2.10	108	24	-	-	-	-	-
46	" 12	47	27	43.9	32.6	38.3	-1.9	4	-11	30	+9	7	+3	1.33	34	200	1.54	90	19	-	-	-	-	-
47	" 19	52	31	46.0	38.3	42.1	+2.8	12	0	11	-15	5	+1	0.21	5	33	1.34	82	17	-	-	-	-	-
	Autumn 1933	75	27	55.8	43.3	49.5	+2.1	761	+106	80	-23	46	-7	7.89	200	85	2.76	93	26	-	-	-	-	-
48	November 26	44	28	40.4	32.1	36.3	-2.9	1	-9	40	+10	4	0	0.10	3	19	0.43	34	6	-	-	-	-	-
49	December 3	44	34	40.3	35.4	37.9	+0.5	1	-8	31	-1	7	+2	0.39	10	45	0.11	8	2	-	-	-	-	-
50	" 10	43	26	39.1	31.1	35.1	-2.2	0	-8	48	+14	4	0	0.27	7	47	0.53	53	8	-	-	-	-	-
51	" 17	47	29	42.9	33.0	37.9	+1.0	3	-4	32	-3	1	-3	0.01	0.3	2	1.60	162	24	-	-	-	-	-
52	" 24	44	31	40.1	33.9	37.0	+0.5	1	-8	34	-1	7	+3	0.43	11	79	0.40	41	6	-	-	-	-	-
	1934																							
1	December 31	50	31	45.1	34.1	39.6	+3.5	8	+1	26	-9	4	0	0.26	7	50	1.44	140	21	-	-	-	-	-
2	January 7	50	33	45.0	38.1	41.5	+5.9	10	+3	13	-23	6	+2	0.58	15	125	1.76	156	24	-	-	-	-	-
3	" 14	50	29	42.4	33.7	38.1	+1.0	2	-5	31	-6	4	0	0.61	15	115	2.17	146	29	-	-	-	-	-
4	" 21	46	24	42.3	33.4	37.9	+1.1	2	-5	30	-8	2	-2	0.04	1	8	0.77	48	10	-	-	-	-	-
5	" 28	50	27	44.1	31.4	37.7	+0.7	5	-2	35	-3	3	-1	0.17	4	29	0.63	35	7	-	-	-	-	-
6	February 4	50	32	47.6	37.6	42.6	+5.7	14	+7	10	-29	1	-3	0.07	2	15	1.79	81	20	-	-	-	-	-
7	" 11	53	28	50.9	33.1	42.0	+4.7	18	+11	19	-20	0	-3	0.00	0	0	3.81	147	40	-	-	-	-	-
8	" 18	51	35	48.7	37.6	43.1	+5.7	16	+9	9	-30	0	-3	0.00	0	0	1.81	70	18	-	-	-	-	-
9	" 25	50	24	42.7	28.1	35.4	-1.9	4	-3	49	+9	3	-1	0.14	4									

* See note on p. 9.

13. - OBAN.* Height of Station 229 ft., Latitude 56° 25' N., Longitude 5° 30' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week	Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Mean	Dev. from Normal	Mean	Dev. from Normal
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal													
	1933	o	o	o	o	o	o	Days-degree						Inch	mm.	%	Hr.	%	%	o	o	o	o	o
9	February 26	49	32	45.3	36.9	41.1	+0.7	10	-1	18	-6	6	+2	0.59	15	63	0.44	16	4	1	30	-	-	-
10	March 5	58	37	50.9	39.1	45.0	+4.1	27	+17	5	-20	4	0	1.78	45	155	3.34	107	30	(0)	(31)	-	-	-
11	" 12	55	32	50.1	38.6	44.3	+2.6	24	+12	7	-15	6	+2	0.59	15	68	4.23	124	36	1	30	-	-	-
12	" 19	57	31	51.9	35.6	43.7	+1.6	27	+12	16	-4	1	-3	0.08	2	9	3.81	101	31	3	29	-	-	-
13	" 26	60	36	54.6	39.1	46.9	+4.1	41	+22	6	-11	5	+1	0.54	14	58	4.66	114	36	0	34	-	-	-
14	April 2	57	42	52.4	43.3	47.9	+3.2	41	+18	0	-14	5	+2	1.83	46	256	1.37	29	10	0	40	-	-	-
15	" 9	57	35	54.9	41.3	48.1	+3.2	47	+20	5	-7	7	+4	0.85	17	89	2.84	63	21	0	33	-	-	-
16	" 16	57	31	52.4	38.1	45.3	-0.9	32	+1	9	-1	0	-3	0.00	0	0	43.1	93	30	1	29	-	-	-
17	" 23	59	37	55.0	42.6	48.8	+1.5	51	+15	2	-5	5	+2	1.21	31	155	2.54	54	17	0	34	-	-	-
18	" 30	60	35	55.1	42.4	48.7	+0.9	48	+8	4	-1	5	+1	0.26	7	33	4.46	81	29	0	32	-	-	-
19	May 7	59	37	55.3	44.0	49.7	0.0	54	+3	1	-3	3	0	0.32	8	47	4.63	79	29	0	35	-	-	-
20	" 14	60	35	57.6	45.0	51.3	+0.4	68	+8	3	0	6	+3	0.62	16	94	2.99	46	18	0	33	-	-	-
21	" 21	65	43	60.1	46.1	53.1	+0.8	78	+8	0	-2	5	+2	1.25	32	213	4.93	77	29	0	40	-	-	-
	Spring 1933	65	31	53.5	40.9	47.2	+1.7	548	+143	76	-89	58	+13	9.70	246	92	3.43	74	25	(8)	29	-	-	-
22	May 28	66	43	63.1	49.1	56.1	+2.7	99	+20	0	-1	2	-1	0.87	22	122	4.67	76	27	0	40	-	-	-
23	June 4	74	47	69.3	53.4	61.3	+7.1	135	+50	0	0	1	-1	0.02	1	8	6.21	109	36	0	45	-	-	-
24	" 11	71	45	64.7	48.6	56.7	+2.0	103	+17	0	0	4	+1	1.99	51	300	7.39	127	42	0	40	-	-	-
25	" 18	73	46	63.4	49.7	56.5	+0.9	101	+8	0	0	6	+3	0.71	18	78	4.76	97	27	0	42	-	-	-
26	" 25	77	47	66.1	49.0	57.5	+0.7	109	+14	0	0	1	-2	0.01	0.3	2	10.64	205	61	0	46	-	-	-
27	July 2	80	48	71.0	54.3	62.7	+5.5	145	+47	0	0	1	-2	0.50	13	68	8.49	158	49	0	46	-	-	-
28	" 9	68	52	63.7	52.9	58.3	+1.0	114	+14	0	0	7	-	1.95	50	-	2.41	44	14	0	50	-	-	-
29	" 16	70	49	65.7	52.6	59.1	+1.6	120	+18	0	0	5	-	0.78	20	-	3.11	65	19	0	44	-	-	-
30	" 23	67	48	64.1	52.3	58.2	+0.9	113	+9	0	0	6	-	2.00	51	-	2.40	54	15	0	45	-	-	-
31	" 30	78	51	65.9	55.0	60.5	+2.3	129	+23	0	0	4	-	1.48	38	-	3.03	70	19	0	49	-	-	-
32	August 6	70	45	62.0	52.3	57.1	-0.9	106	+2	0	0	5	-	0.40	10	-	4.06	100	26	0	41	-	-	-
33	" 13	67	47	63.3	52.4	57.9	+0.3	111	+10	0	0	7	-	1.68	43	-	2.93	72	20	0	45	-	-	-
34	" 20	68	47	61.1	50.4	55.7	-1.3	96	-2	0	0	6	-	0.87	22	-	3.31	85	23	0	41	-	-	-
	Summer 1933	80	43	64.9	51.7	58.3	+1.8	1481	+230	0	-1	55	-	13.26	337	-	4.88	99	29	0	40	-	-	-
35	August 27	68	48	66.0	53.0	59.5	+3.8	123	+29	0	0	5	-	1.70	43	-	2.90	83	21	0	46	-	-	-
36	September 3	75	48	67.7	54.3	61.0	+5.3	133	+43	0	0	0	-	0.00	0	-	4.51	121	34	0	44	-	-	-
37	" 10	70	47	63.9	49.4	56.7	+1.8	103	+16	0	0	0	-	0.00	0	-	6.36	178	49	0	38	-	-	-
38	" 17	65	47	62.1	50.4	56.3	+2.4	100	+18	0	0	3	-	0.92	23	-	4.57	149	37	0	43	-	-	-
39	" 24	67	44	65.0	48.1	56.5	+3.6	101	+23	0	0	0	-	0.00	0	-	6.61	237	56	0	38	-	-	-
40	October 1	61	43	59.1	47.4	53.3	+1.7	79	+7	0	-1	2	-	0.11	3	-	2.03	62	18	0	39	-	-	-
41	" 8	58	43	54.9	46.6	50.7	+0.9	61	-1	0	-2	7	-	1.75	44	-	1.63	55	15	0	40	-	-	-
42	" 15	59	42	53.3	45.9	49.6	+0.6	53	-1	0	-4	5	-	0.79	20	-	1.46	57	14	0	39	-	-	-
43	" 22	59	34	50.3	40.6	45.5	-1.1	34	-7	11	+5	4	-	0.46	12	-	2.06	78	21	0	31	-	-	-
44	" 29	55	38	49.9	40.4	45.1	-1.9	26	-7	4	-5	5	-	0.52	13	-	3.14	155	34	0	34	-	-	-
45	November 5	54	32	50.4	42.6	46.5	+0.8	34	+5	3	-8	5	-	0.59	15	-	0.79	55	9	1	27	-	-	-
46	" 12	50	33	46.7	38.3	41.5	-1.9	10	-17	13	+1	4	-	0.89	23	-	2.41	169	29	1	30	-	-	-
47	" 19	52	31	47.3	38.1	42.7	-0.1	18	-6	13	-1	3	-	0.88	22	-	2.06	161	26	1	28	-	-	-
	Autumn 1933	75	31	56.7	45.6	51.1	+1.2	875	+102	44	-15	43	-	8.61	219	-	3.12	118	29	3	27	-	-	-
48	November 26	45	31	40.7	33.9	37.3	-5.5	1	-21	33	+17	1	-	0.20	5	-	1.17	123	16	3	29	-	-	-
49	December 3	44	32	41.7	33.3	37.5	-3.7	2	-18	32	+15	1	-	0.01	0.3	-	1.49	184	21	3	26	-	-	-
50	" 10	45	28	42.1	31.4	36.7	-4.3	2	-16	37	+19	3	-	0.56	14	-	2.80	412	41	6	21	-	-	-
51	" 17	49	34	46.6	38.1	42.3	+1.6	13	-3	11	-7	5	-	0.49	12	-	0.00	0	0	0	31	-	-	-
52	" 24	47	33	43.0	36.4	39.7	-0.6	4	-11	21	+2	6	-	1.08	27	-	0.11	19	2	1	29	-	-	-
	1934																							
1	December 31	48	32	44.4	35.4	39.9	0.0	6	-9	69	-1	7	-	3.96	101	-	0.73	97	10	1	30	-	-	-
2	January 7	50	36	46.0	38.9	42.5	+2.8	12	-3	8	-12	7	-	2.49	63	-	0.27	31	4	0	34	-	-	-
3	" 14	49	34	43.7	35.0	39.3	-1.3	3	-11	21	+1	5	-	1.28	33	-	1.17	128	15	1	29	-	-	-
4	" 21	49	34	46.7	37.3	42.0	+1.7	10	-4	10	-10	4	-	0.63	16	-	1.32	128	16	0	31	-	-	-
5	" 28	48	33	45.4	36.7	41.1	+0.9	8	-6	13	-8	3	-	0.33	8	-	0.61	40	7	2	29	-	-	-
6	February 4	48	38	46.1	39.4	42.7	+2.4	11	-2	6	-15	5	-	0.76	19	-	0.91	43	10	0	35	-	-	-
7	" 11	52	35	49.0	39.7	44.3	+3.7	22	+10	5	-17	0	-	0.00	0	-	1.77	75	19	0	32	-	-	-
8	" 18	48	38	46.9	40.6	43.7	+3.0	15	+4	2	-21	7	-	0.58	15	-	0.79	32	8	0	36	-	-	-
9	" 25	48	26	43.9	32.0	37.9	-2.5	6	-5	34	+10	4	-	1.01	26	-	5.71	206	54	4	25	-	-	-
	Winter 1933-4	52	26	44.7	36.3	40.5	-0.1	115	-95	302	-27	58	-	13.38	340	-	1.35	102	17	21	21	-	-	-
	Seasonal Year	80	26	54.8	43.5	49.1	+1.1	3019	+380	422	-132	214	-	44.95	1142	-	3.16	95	26	(30)	21	-	-	-

* See note on p.9.

14. - ROTHESAY. Height of Station 200 ft., Latitude 55° 50' N., Longitude 5° 2' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature				
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week	Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet		
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal										Mean	Dev. from Normal †	Mean	Dev. from Normal ††	
1933		°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%	°	°	°	°	°	
9	February 26	46	33	43.3	37.1	49.2	0.0																		
10	March 5	57	37	49.9	39.7	44.8	+4.1	23	-5	17	-8	7	+3	1.10	28	133	0.06	3	1	0	33	37.7	-1.4	41.1	-0.7
11	" 12	54	36	51.1	38.7	44.9	+3.5	28	+14	4	-21	4	-1	1.52	39	163	3.20	104	29	0	31	41.6	+2.4	41.7	-0.2
12	" 19	55	31	50.6	35.6	43.1	+1.3	28	+17	5	-18	5	+1	0.39	10	53	3.91	121	33	1	29	41.7	+1.7	43.0	+1.0
13	" 26	55	35	50.7	39.1	44.9	+2.4	24	+10	17	-3	1	-3	0.12	3	15	4.80	138	39	3	28	41.4	+0.5	43.1	+0.8
								27	+10	6	-10	6	+2	0.39	10	48	3.84	94	30	0	31	42.1	+0.5	44.0	+1.3
14	April 2	55	40	51.0	43.1	47.1	+2.6	38	+17	1	-11	4	0	1.61	41	241	1.84	35	14	0	35	46.0	+3.4	44.7	+1.6
15	" 9	56	34	53.0	41.9	47.5	+2.8	43	+18	4	-6	6	+2	0.62	16	89	3.57	84	26	2	29	48.1	+4.4	45.6	+1.9
16	" 16	57	32	51.0	38.6	44.8	-1.2	29	0	9	+1	2	-2	0.20	5	31	3.73	79	28	1	27	47.4	+2.3	47.0	+2.6
17	" 23	57	38	53.9	42.6	48.3	+1.3	44	+11	2	-5	5	+1	1.32	33	174	2.66	55	18	0	32	47.7	+0.9	47.0	+1.7
18	" 30	57	38	52.0	42.6	47.3	-0.4	40		2	-4	4	0	1.42	36	171	3.54	61	23	0	36	48.9	+0.6	47.6	+1.4
19	May 7	58	40	56.4	42.9	49.7	+0.3	55	+6	1	-4	4	0	0.48	12	71	4.36	70	27	0	35	50.6	+1.1	48.3	+1.2
20	" 14	58	39	55.6	44.6	50.1	-0.5	59		0	-3	6	+2	0.82	21	124	2.67	47	16	0	35	52.6	+1.4	49.0	+0.9
21	" 21	70	41	60.7	46.1	53.4	+1.4	80	+8	0	-2	4	+1	0.60	15	100	5.74	93	34	0	38	56.0	+2.9	50.3	+1.1
	Spring 1933	70	31	52.2	41.0	46.6	+1.4	494	+106	69	-94	58	+6	10.59	269	110	3.38	74	24	7	26	46.3	+1.6	45.6	+1.1
22	May 28	67	45	61.6	48.3	54.9	+1.3	90	+8	0	-1	3	-1	0.64	16	89	4.24	75	25	0	42	57.1	+2.3	51.7	+1.3
23	June 4	75	50	67.7	53.3	60.5	+5.6	129	+39	0	0	1	-2	0.19	5	38	6.53	110	38	0	48	61.1	+4.8	53.3	+1.8
24	" 11	69	45	62.9	48.0	55.5	+0.1	95	-1	0	0	3	0	1.54	39	217	6.23	108	36	0	41	59.9	+2.8	54.7	+2.3
25	" 18	67	47	63.6	49.0	56.3	0.0	100	-1	0	0	4	0	0.55	14	58	6.20	119	35	0	41	59.1	+1.6	54.7	+1.6
26	" 25	80	47	67.3	50.3	58.8	+1.4	125	+21	0	0	2	-2	0.15	4	2	8.77	148	50	0	42	62.0	+4.1	55.6	+2.0
27	July 2	78	49	72.1	54.4	63.3	+5.7	149	+42	0	0	3	-1	0.21	5	25	10.54	175	61	0	43	63.7	+5.2	56.4	+2.2
28	" 9	67	52	65.0	53.6	59.3	+1.6	121	+13	0	0	6	+2	1.94	49	196	2.40	44	14	0	49	61.3	+2.2	57.0	+2.1
29	" 16	70	49	66.7	53.6	60.1	+2.2	127	+19	0	0	5	0	0.33	8	35	4.73	101	28	0	41	62.1	+2.6	57.1	+1.7
30	" 23	69	51	64.7	54.3	59.5	+1.7	123	+16	0	0	6	+2	1.41	36	157	2.79	55	17	0	41	61.7	+2.2	58.0	+2.3
31	" 30	73	50	67.4	55.1	61.3	+3.3	135	+29	0	0	5	0	1.49	38	158	4.29	87	27	0	42	60.6	+1.3	57.3	+1.4
32	" 6	71	49	63.3	51.0	57.1	-0.7	106	+2	0	0	5	+1	0.39	10	38	4.64	109	30	0	39	61.9	+2.6	58.0	+2.0
33	" 13	67	50	63.3	52.4	57.9	+0.5	111	+10	0	0	7	+2	1.66	42	150	3.64	74	24	0	45	59.7	+0.6	57.4	+1.2
34	" 20	69	48	63.0	50.6	56.8	0.0	104	+6	0	0	6	+1	0.57	14	48	5.54	149	38	0	42	58.7	+0.4	57.0	+0.8
	Summer 1933	80	45	65.3	51.8	58.6	+1.7	1515	+203	0	-1	56	+2	11.07	281	97	5.43	104	33	0	39	60.7	+2.5	56.0	+1.7
35	August 27	67	49	63.3	52.1	57.7	+2.3	110	+16	0	0	6	+1	1.89	48	141	3.94	102	28	0	41	59.0	+1.7	57.0	+1.2
36	September 3	70	50	65.0	53.6	59.3	+4.0	121	+30	0	0	1	-3	0.02	1	4	5.52	155	41	0	46	59.6	+3.2	57.0	+1.7
37	" 10	66	43	62.1	48.1	55.1	+0.6	92	+6	0	0	0	-3	0.00	0	0	8.60	218	67	0	36	56.9	+1.8	57.0	+2.2
38	" 17	64	48	61.7	51.0	56.3	+2.8	100	+18	0	0	4	+1	1.00	25	109	4.83	134	39	0	41	56.7	+3.3	57.0	+2.9
39	" 24	62	45	57.4	49.1	53.3	+0.8	79	+3	0	0	0	-4	0.00	0	0	3.73	121	32	0	38	54.6	+2.3	55.7	+2.4
40	October 1	60	40	57.6	47.9	52.7	+1.9	76	+6	1	+1	2	-2	0.36	9	35	1.54	49	14	0	32	53.4	+2.0	55.0	+2.3
41	" 8	58	41	55.4	45.6	50.5	+1.5	59	-3	0	-1	7	+2	1.18	30	120	1.93	68	18	0	33	52.0	+2.0	54.0	+2.1
42	" 15	55	38	52.4	44.7	48.5	+0.3	48	-5	1	-2	7	+3	1.33	34	142	0.96	36	9	0	32	49.9	+1.6	53.1	+2.0
43	" 22	55	34	51.4	41.3	46.3	+0.4	37	-3	7	+2	4	0	0.57	15	60	2.55	96	26	1	28	48.3	+1.4	52.0	+1.8
44	" 29	54	38	50.9	39.7	45.3	-0.7	28	-3	5	-2	4	-1	1.02	26	84	2.90	160	32	0	33	44.3	-1.0	50.7	+1.5
45	November 5	53	34	49.6	42.0	45.8	+0.8	31	+4	4	-5	5	0	0.79	20	61	1.37	126	16	1	28	44.9	+1.2	49.0	+0.8
46	" 12	46	33	44.6	38.0	41.3	-1.5	5	-19	12	+1	6	+1	1.76	45	167	1.76	109	21	2	27	42.4	0.0	48.9	+1.6
47	" 19	50	33	46.7	39.7	43.2	+1.0	19	-3	10	-3	4	-1	0.73	19	63	1.63	120	21	3	28	43.7	+2.0	48.0	+1.6
	Autumn 1933	70	33	55.2	45.6	50.4	+1.1	805	+47	40	-9	50	-6	10.65	271	78	3.17	117	29	7	27	52.0	+1.7	53.4	+1.9
48	November 26	45	32	42.9	35.1	39.0	-3.3	2	-17	22	+7	1	-4	0.36	9	30	0.86	113	11	4	28	40.1	-1.3	46.8	+1.2
49	December 3	45	35	42.6	37.0	39.8	-1.0	2	-15	18	+1	0	-6	0.00	0	0	0.27	32	4	0	31	39.7	-1.4	45.4	+0.3
50	" 10	42	29	40.1	33.4	36.7	-3.8	0	-16	37	+19	4	-1	0.43	11	35	1.61	169	23	5	23	38.1	-2.3	45.0	+0.3
51	" 17	49	36	46.4	40.1	43.3	+3.1	14	0	6	-12	5	0	0.27	7	26	0.51	53	7	0	31	40.0	+0.5	44.1	0.0
52	" 24	47	34	44.3	38.0	41.1	+1.3	8	-5	14	-4	5	0	1.12	29	100	0.11	20	2	3	28	42.6	+3.5	44.0	+0.5
1	1934 December 31	52	33	47.9	37.7																				

15. - RENFREW (Abbotsinch)* Height of Station 19 ft., Latitude 55° 52' N., Longitude 4° 26' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week	Percentage of Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Mean	Dev. from Normal	Mean	Dev. from Normal
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal													
	1933	°	°	°	°	°		Day-degrees				+		Inch	mm.	%	Hr.	%	%	°	°	°	°	°
9	February 28	48	34	44.0	37.6	40.8	+2.2	5	-4	14	-17	5	+1	0.77	20	118	0.04	2	0	0	32	-	-	-
10	March 5	60	34	51.3	38.3	44.8	+5.5	28	+17	9	-22	5	+1	1.14	29	153	4.14	157	37	1	29	-	-	-
11	" 12	53	29	50.3	36.3	43.3	+3.1	22	+8	13	-15	6	+2	0.56	14	93	4.00	137	34	3	27	-	-	-
12	" 19	59	28	52.9	33.4	43.1	+2.4	28	+9	22	-3	1	-3	0.03	1	6	5.57	187	46	5	28	-	-	-
13	" 26	59	28	52.4	33.4	42.9	+1.5	23	0	17	-5	3	-1	0.14	4	25	5.26	142	41	4	26	-	-	-
14	April 2	60	36	55.1	43.0	49.1	+5.6	51	+24	1	-18	2	-1	0.64	16	123	2.84	63	21	0	34	-	-	-
15	" 9	59	29	55.0	42.6	48.8	+5.0	54	+24	6	-9	4	+1	0.23	6	46	5.26	124	36	2	26	-	-	-
16	" 16	57	31	49.9	38.4	44.1	-1.1	25	-8	11	-1	2	-1	0.04	1	8	3.37	75	23	2	26	-	-	-
17	" 23	60	32	56.9	40.9	48.9	+2.5	53	+18	6	-3	4	+1	1.04	26	173	4.13	90	28	2	28	-	-	-
18	" 30	61	35	53.0	42.9	47.9	+0.9	43	+5	3	-3	4	0	1.07	27	169	2.26	47	15	1	28	-	-	-
19	May 7	62	39	56.7	41.6	49.1	+0.1	52	+7	3	-1	2	-2	0.61	15	115	3.99	79	25	0	36	-	-	-
20	" 14	61	35	58.1	45.3	51.7	+1.5	70	+16	3	0	4	0	0.30	7	50	2.61	46	16	0	34	-	-	-
21	" 21	70	37	62.1	46.1	54.1	+2.5	87	+21	2	0	3	0	0.64	16	145	6.03	107	36	0	34	-	-	-
	Spring 1933	70	28	53.7	40.0	46.8	+2.4	539	+137	110	-87	45	-2	7.21	183	96	3.81	92	28	20	26	-	-	-
22	May 28	74	38	66.3	49.4	57.9	+4.7	112	+30	1	-1	4	+1	0.36	9	69	3.71	64	22	0	34	-	-	-
23	June 4	80	49	71.4	51.9	61.7	+7.2	138	+47	0	-1	0	-3	0.00	0	0	6.71	113	39	0	46	-	-	-
24	" 11	72	40	65.1	45.7	55.4	+0.4	94	-6	1	+1	2	-1	1.04	26	200	6.20	103	36	0	39	-	-	-
25	" 18	72	43	66.1	46.4	56.3	+0.4	100	-6	0	0	4	+1	0.95	24	141	6.47	128	37	0	38	-	-	-
26	" 25	80	42	70.0	47.6	58.8	+1.7	118	+8	0	0	0	-3	0.00	0.1	1	8.77	165	50	0	38	-	-	-
27	July 2	83	47	76.6	54.7	65.7	+8.3	166	+52	0	0	2	-2	0.27	7	50	4.40	210	66	0	44	-	-	-
28	" 9	69	50	65.1	54.9	60.0	+2.5	126	+11	0	0	5	+1	0.76	19	106	3.14	57	18	0	44	-	-	-
29	" 16	73	50	68.1	52.9	60.5	+2.8	129	+14	0	0	3	-1	0.12	3	19	6.00	124	36	0	40	-	-	-
30	" 23	73	49	66.3	54.7	60.5	+3.0	129	+15	0	-1	5	+1	1.18	30	187	2.70	60	18	0	41	-	-	-
31	" 30	80	47	70.0	54.4	62.2	+4.2	141	+29	0	-1	2	-2	0.53	13	76	4.89	104	31	0	43	-	-	-
32	August 6	72	43	65.4	51.3	58.3	+0.8	114	+6	0	-1	3	-1	0.29	7	37	5.87	124	37	0	39	-	-	-
33	" 13	69	42	65.4	51.9	58.7	+1.6	117	+13	0	-1	5	+1	0.59	15	75	4.10	91	27	0	38	-	-	-
34	" 20	75	47	65.3	51.1	58.2	+1.8	113	+14	0	-1	5	0	0.32	8	38	6.29	149	43	0	39	-	-	-
	Summer 1933	83	38	67.8	51.3	59.6	+3.0	1597	+227	2	-6	40	-8	6.41	163	77	5.85	114	35	0	34	-	-	-
35	August 27	69	41	65.4	50.4	57.9	+3.0	111	+17	0	-1	4	0	0.89	23	96	4.43	116	32	0	36	-	-	-
36	September 3	76	45	68.6	50.6	59.6	+5.1	123	+33	0	-1	1	-3	0.04	1	7	4.63	108	35	0	37	-	-	-
37	" 10	68	37	64.4	43.4	53.9	+0.3	84	-1	1	-1	0	-3	0.00	0	0	7.00	175	54	0	31	-	-	-
38	" 17	71	37	64.1	45.1	54.6	+2.1	91	+10	2	0	4	+1	0.57	14	100	4.14	125	33	0	34	-	-	-
39	" 24	65	39	61.6	46.4	54.0	+2.6	86	+9	2	0	1	-3	0.02	1	6	1.99	68	17	0	35	-	-	-
40	October 1	65	28	59.1	43.7	51.4	+1.7	69	-2	6	+4	1	-3	0.46	12	63	2.40	82	21	1	26	-	-	-
41	" 8	62	36	57.4	44.3	50.8	+3.1	65	+4	1	-3	5	+1	0.74	19	95	2.40	91	22	0	32	-	-	-
42	" 15	58	35	53.4	45.6	49.5	+2.6	54	+2	2	-4	4	0	0.62	16	89	1.50	66	15	1	29	-	-	-
43	" 22	55	32	50.1	40.9	45.5	+1.1	33	-9	9	-1	3	-1	0.24	6	32	2.53	108	26	3	25	-	-	-
44	" 29	51	33	48.6	38.1	43.3	-1.3	18	-16	9	-5	5	0	0.36	9	37	2.89	158	31	1	27	-	-	-
45	November 5	59	24	49.9	39.0	44.5	+1.3	30	+1	13	-4	5	0	0.29	7	27	1.10	92	13	2	19	-	-	-
46	" 12	47	26	44.3	33.1	38.7	-2.1	4	-21	28	+9	7	+3	0.92	23	110	0.94	75	11	4	19	-	-	-
47	" 19	51	27	45.1	36.6	40.9	+0.8	17	-5	25	+4	4	-1	0.79	20	87	1.19	105	15	4	25	-	-	-
	Autumn 1933	76	24	56.3	42.9	49.6	+1.6	785	+22	98	-3	44	-9	5.94	151	60	2.86	110	26	16	19	-	-	-
48	November 26	45	20	39.1	29.7	34.4	-5.9	1	-18	53	+30	0	-5	0.00	0.1	1	0.11	13	1	5	19	-	-	-
49	December 3	45	31	41.6	34.7	38.1	-0.8	2	-14	27	+2	1	-4	0.01	0.3	1	0.09	12	1	3	25	-	-	-
50	" 10	44	17	38.3	27.4	32.9	-5.8	1	-13	65	+39	5	0	0.19	5	20	1.83	277	6	6	15	-	-	-
51	" 17	50	29	43.7	36.7	40.2	+1.8	14	+1	26	-2	1	-3	0.06	1	5	0.43	89	6	3	25	-	-	-
52	" 24	49	27	44.0	37.4	40.7	+2.6	11	-1	20	-8	5	0	0.24	6	25	0.24	44	3	4	23	-	-	-
1	1934 December 31	51	24	48.9	37.0	41.9	+4.5	19	+8	18	-11	7	+2	1.64	42	210	0.97	135	14	1	21	-	-	-
2	January 7	51	38	46.6	40.9	43.7	+6.4	17	+6	5	-24	7	+3	2.46	63	370	0.87	105	12	1	30	-	-	-
3	" 14	52	23	44.1	33.0	38.5	+0.2	7	-3	30	+1	6	+1	1.18	30	158	1.47	169	19	5	19	-	-	-
4	" 21	48	32	45.6	38.7	42.1	+4.0	12	+2	12	-17	4	-1	0.39	10	53	1.56	161	19	3	23	-	-	-
5	" 28	52	25	44.7	32.3	38.5	+0.6	10	0	33	+4	1	-4	0.07	2	10	1.83	150	22	5	20	-	-	-
6	February 4	51	37	48.0	41.6	44.8	+6.8	20	+10	3	-27	2	-2	0.35	9	43	1.60	101	18	0	33	-	-	-
7	" 11	53	29	48.9	36.3	42.6	+4.2	19	+10	16	-14	0	-4	0.00	0.1	0	1.49	85	16	3	24	-	-	-
8	" 18	52	39	48.3	42.0	45.1	+6.6	22	+13	2	-29	3	-1	0.14	4	22	1.06	58	11	0	34	-	-	-
9	" 25	49	22	44.1	30.0	37.1	-1.5	8	-1	41	+10	4	0	0.67	17	100	6.20	287	59	6	18	-	-	-
	Winter 1933-4	53	17	44.6	35.5	40.0	+1.7	163	0	351	-46	46	-18	7.40	188	63	1.41	128	17	45	15	-	-	-
	Seasonal Year	83	17	55.4	42.3	48.8	+2.2	3084	+386	561	-152	175	-37	26.96	685	72	3.44	107	28	81	15	-	-	-

* See note on p.9.

16. - DUMFRIES. Height of Station 140 ft., Latitude 55° 3' N., Longitude 3° 36' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees			No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week	Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet		
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.										Dev. from Normal	Mean	Dev. from Normal †	Mean	Dev. from Normal ††
	1933	°	°	°	°	°		Day-degrees						Inch	mm.	%	Hr.	%	%	°	°	°	°	°
9	February 26	47	32	44.1	37.4	40.7	+1.3	8	- 1	16	-13	7 + 3	0.67	17	106	0.14	6	1	0	31	36.3	-2.7	39.4	-1.3
10	March 5	59	31	50.3	37.9	44.1	+4.1	23	+14	9	-20	5 + 1	0.85	22	116	3.27	108	29	2	24	40.7	+1.4	40.5	-0.4
11	" 12	61	32	51.0	37.7	44.3	+3.4	23	+10	9	-18	6 + 2	0.67	17	113	4.56	135	39	3	25	42.0	+2.2	41.7	+0.5
12	" 19	58	30	53.0	33.9	43.5	+2.1	27	+10	17	- 7	0 - 3	0.00	0	0	5.91	154	48	6	20	41.6	+1.1	42.4	+0.9
13	" 26	59	29	54.3	34.3	44.3	+2.1	30	+ 9	13	- 7	4 + 1	0.15	4	25	6.09	143	48	6	21	43.0	+1.7	42.7	+0.8
14	April 2	59	40	52.7	42.4	47.5	+3.2	41	+16	3	-14	3 0	0.46	12	92	1.01	20	8	0	32	45.7	+3.4	43.6	+1.1
15	" 9	60	31	54.9	40.6	47.7	+3.1	45	+17	6	- 8	1 - 2	0.07	2	15	4.74	100	35	2	23	48.1	+4.6	45.2	+2.0
16	" 16	58	29	48.3	36.3	42.8	-3.1	22	-10	17	+ 6	3 0	0.10	3	25	3.13	63	22	2	19	47.0	+2.1	46.0	+2.0
17	" 23	58	39	54.6	44.3	49.5	+2.4	53	+17	1	- 8	5 + 1	1.04	27	180	2.27	45	15	1	25	48.1	+1.5	46.2	+1.2
18	" 30	62	39	53.7	42.7	48.2	+0.2	47	+ 5	2	- 4	5 + 1	1.72	44	259	2.09	38	14	0	33	48.6	+0.5	46.9	+0.8
19	May 7	60	41	57.9	43.3	50.6	+0.7	60	+10	0	- 4	3 - 1	0.20	5	38	3.33	56	21	0	34	51.3	+1.7	47.8	+0.6
20	" 14	63	38	58.7	46.1	52.4	+1.3	75	+14	2	- 1	4 + 1	0.35	9	60	3.13	47	19	1	30	52.4	+0.7	49.0	+0.5
21	" 21	71	40	63.1	46.1	54.6	+2.0	90	+16	1	- 1	5 + 2	0.74	19	146	5.81	88	35	0	35	55.9	+2.1	50.6	+0.7
	Spring 1933	71	28	53.7	40.2	46.9	+1.8	544	+127	95	-99	51 + 6	7.02	178	92	3.50	74	26	23	19	46.2	+1.6	44.8	+0.7
22	May 28	76	43	65.4	48.7	57.1	+2.8	106	+19	0	- 1	3 0	0.66	17	121	6.08	90	36	0	38	57.4	+1.9	52.1	+0.8
23	June 4	80	51	73.3	53.1	63.2	+7.4	148	+52	0	0	1 - 1	0.03	1	10	8.09	119	48	0	48	61.9	+5.0	53.9	+1.3
24	" 11	71	41	64.6	47.7	56.1	-0.4	99	- 3	0	0	4 + 1	0.67	17	121	6.90	100	40	0	37	60.4	+2.7	55.4	+1.7
25	" 18	68	44	65.1	47.6	56.3	-1.1	100	- 7	0	0	4 + 1	1.12	28	147	6.34	110	37	0	39	60.3	+2.2	55.8	+1.3
26	" 25	74	46	68.1	49.9	59.0	+0.3	119	+ 9	0	0	1 - 2	0.01	0.3	2	7.59	127	44	0	39	62.0	+3.6	56.8	+1.7
27	July 2	85	55	79.6	57.1	68.3	+9.4	184	+71	0	0	2 - 1	0.54	14	93	11.13	196	65	0	41	65.6	+6.4	58.1	+2.4
28	" 9	69	47	65.0	54.1	59.5	+0.5	123	+ 8	0	0	6 + 2	0.80	20	105	3.18	55	19	0	39	62.8	+2.7	59.1	+2.8
29	" 16	71	51	69.1	54.6	61.9	+2.7	139	+13	0	0	2 - 2	0.02	0.4	2	5.59	111	34	0	42	63.3	+2.8	58.8	+1.8
30	" 23	73	49	66.4	55.6	61.0	+2.1	133	+18	0	0	5 + 1	1.49	38	211	3.47	74	21	0	39	63.0	+2.7	59.3	+1.9
31	" 30	81	48	71.9	55.3	63.6	+4.5	151	+38	0	0	1 - 3	0.52	13	68	5.59	109	35	0	40	61.9	+1.8	59.1	+1.6
32	August 6	72	46	67.0	50.9	58.9	+0.2	118	+ 7	0	0	1 - 3	0.01	0.2	1	6.03	120	39	0	38	62.7	+2.5	60.2	+2.5
33	" 13	72	47	65.9	53.4	59.7	+1.4	124	+16	0	0	7 + 3	0.67	17	77	4.04	81	27	0	39	61.6	+1.6	59.4	+1.5
34	" 20	74	42	64.3	50.0	57.1	-0.5	106	+ 4	0	0	4 0	0.19	5	23	5.29	113	37	0	38	60.0	+0.8	59.1	+1.2
	Summer 1933	85	41	68.1	52.2	60.1	+2.3	1650	+245	0	- 1	41 - 4	6.73	171	76	6.10	108	37	0	37	61.8	+2.8	57.5	+1.7
35	August 27	74	44	67.4	52.0	59.7	+3.7	124	+26	0	0	4 0	0.71	18	75	4.70	109	34	0	34	60.8	+2.8	58.5	+1.0
36	September 3	77	49	70.7	51.9	61.3	+5.6	135	+42	0	0	1 - 2	0.06	1	6	5.99	120	45	0	39	61.4	+4.5	58.7	+1.8
37	" 10	68	41	64.0	44.6	54.3	-0.4	86	- 2	0	0	0 - 3	0.00	0	0	7.07	152	55	1	29	58.1	+2.5	58.4	+2.0
38	" 17	73	42	64.3	46.4	55.3	+1.6	93	+10	0	0	3 0	1.07	27	193	4.20	109	34	0	35	57.2	+3.0	57.3	+1.7
39	" 24	64	45	62.0	50.0	56.0	+3.5	98	+20	0	0	2 - 2	0.02	1	5	2.41	71	20	0	37	55.7	+2.6	56.5	+1.8
40	October 1	64	34	60.0	42.7	51.3	+0.7	69	- 3	2	+ 1	1 - 3	0.80	20	100	4.50	138	39	1	27	54.3	+2.3	55.8	+1.8
41	" 8	61	39	57.6	45.9	51.7	+3.1	67	+ 3	1	- 1	5 + 1	0.81	21	100	2.36	80	22	0	33	52.9	+2.3	55.0	+1.9
42	" 15	56	36	53.9	43.4	48.7	+0.9	46	- 9	1	- 3	3 - 1	0.55	14	70	1.91	75	19	1	28	50.4	+1.4	53.8	+1.7
43	" 22	56	33	50.9	40.7	45.8	+0.5	38	- 5	10	+ 3	3 - 1	0.28	7	35	3.19	121	33	3	26	49.7	+2.3	52.9	+1.9
44	" 29	53	34	49.9	37.6	43.7	-1.5	21	-12	9	- 1	3 - 1	0.15	4	17	3.16	141	34	5	27	45.5	-0.4	50.9	+1.1
45	November 5	58	32	51.1	38.1	44.6	+0.7	26	- 2	9	- 5	2 - 2	0.06	1	4	1.47	88	17	3	23	45.5	+1.3	49.4	+0.9
46	" 12	46	29	43.7	33.6	38.7	-2.8	4	-19	27	+ 9	5 + 1	1.40	35	194	1.41	81	17	5	21	42.6	+0.3	48.0	+0.8
47	" 19	50	27	45.6	34.9	40.3	-0.5	17	- 2	29	+ 8	2 - 2	0.49	13	62	1.54	98	19	3	22	42.9	+1.8	46.9	+0.9
	Autumn 1933	77	27	57.0	43.2	50.1	+1.2	824	+47	88	+11	34 -15	6.40	163	65	3.38	110	31	22	21	52.1	+2.1	54.0	+1.5
48	November 26	44	23	39.9	28.6	34.3	-6.5	1	-16	55	+31	0 - 4	0.00	0	0	0.69	59	9	5	17	38.7	-2.0	45.7	+0.7
49	December 3	43	26	41.9	33.0	37.5	-1.9	0	-15	34	+ 8	2 - 3	0.02	1	4	1.20	117	16	5	19	37.6	-2.7	44.0	-0.2
50	" 10	44	29	40.9	31.9	36.4	-2.6	1	-12	41	+14	4 - 1	0.16	4	17	1.29	145	18	6	22	37.8	-2.1	43.1	-0.5
51	" 17	48	26	41.9	34.7	38.3	-0.3	6	- 6	33	+ 6	3 - 1	0.06	1	5	0.00	0	0	2	25	38.3	-1.2	42.4	-0.7
52	" 24	45	30	42.0	36.4	39.2	+0.9	3	- 8	22	- 5	5 + 1	0.25	6	29	0.19	26	3	2	25	40.5	+1.3	42.8	+0.3
1	1934 December 31	52	29	46.4	36.1	41.																		

17. - ESKDALEMUIR. Height of Station 796 ft., Latitude 55° 19' N., Longitude 3° 12' W.

No. of Week	Week Commencing	Temperature of the Air											Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week	Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet		
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal										Mean	Dev. from Normal	Mean	Dev. from Normal	
	1933	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%	°		°	°	°	°	
10	February 26	44	31	40.4	34.7	37.5	+2.0	1	-4	33	-17	6	+2	1.50	38	141	0.14	7	1	1	30	-	-	-	
11	March 5	57	28	47.7	35.6	41.7	+5.7	12	+6	15	-35	5	0	1.95	49	148	2.39	85	22	3	24	-	-	-	
12	" 12	58	27	48.4	34.1	41.3	+4.5	15	+8	19	-28	6	+1	0.81	21	84	3.63	120	31	3	23	-	-	-	
13	" 19	58	26	51.9	30.0	40.9	+3.7	19	+9	27	-16	0	-4	0.00	0	0	6.84	214	56	7	21	-	-	-	
	" 26	59	25	53.0	30.1	41.5	+3.6	21	+8	25	-13	3	-1	0.46	12	44	6.20	144	48	5	20	-	-	-	
14	April 2	57	36	51.6	40.9	46.3	+6.4	33	+17	3	-31	3	-1	0.87	22	116	1.80	40	14	0	35	-	-	-	
15	" 9	57	29	52.1	38.7	45.4	+5.3	31	+12	9	-20	3	-1	0.47	12	60	3.86	90	28	2	25	-	-	-	
16	" 16	53	25	46.4	34.6	40.5	-2.9	14	-8	24	0	6	+2	0.30	8	44	3.97	87	28	2	19	-	-	-	
17	" 23	58	29	53.3	40.0	46.7	+4.2	40	+15	8	-12	5	+1	1.42	36	171	1.84	41	12	2	25	-	-	-	
18	" 30	61	38	52.4	41.4	46.9	+6.0	38	+11	4	-12	5	+1	0.98	25	109	1.89	40	12	0	36	-	-	-	
19	May 7	60	37	55.4	40.6	48.0	+2.3	46	+14	4	-9	3	-1	0.30	8	44	3.37	60	21	0	32	-	-	-	
20	" 14	65	36	57.0	44.0	50.5	+3.6	62	+20	2	-8	4	+1	0.70	18	95	3.18	51	20	1	30	-	-	-	
21	" 21	68	36	62.3	43.1	52.7	+4.4	77	+22	3	-4	3	0	0.54	14	87	6.29	110	38	1	30	-	-	-	
	Spring 1933	68	25	51.7	37.5	44.6	+3.8	409	+130	176	-205	52	0	10.30	262	89	3.49	82	25	27	19	-	-	-	
22	May 28	73	39	63.7	46.1	54.9	+5.0	91	+24	1	-4	3	-1	0.80	20	105	5.61	91	33	0	36	-	-	-	
23	June 4	80	44	70.6	49.4	60.0	+9.0	126	+51	0	-3	1	-2	0.04	1	8	9.36	172	54	0	39	-	-	-	
24	" 11	88	33	63.1	44.3	53.7	+2.2	85	+5	2	+1	3	-1	1.04	26	144	7.50	118	43	1	27	-	-	-	
25	" 18	68	40	63.7	43.7	53.7	+1.3	83	-1	1	0	4	0	0.39	10	42	5.60	124	32	0	36	-	-	-	
26	" 25	76	38	67.4	46.1	56.7	+3.1	105	+17	1	0	1	-3	0.01	0.2	1	8.39	169	48	0	32	-	-	-	
27	July 2	85	45	78.7	51.7	65.2	+11.0	162	+72	0	-1	2	-2	0.45	11	55	11.59	228	67	0	36	-	-	-	
28	" 9	87	44	82.7	51.4	57.1	+2.8	106	+14	0	-1	7	+3	2.67	68	262	2.76	51	16	0	41	-	-	-	
29	" 16	71	44	67.3	50.6	58.9	+4.4	118	+25	0	-1	2	-2	0.12	3	13	5.37	131	32	0	39	-	-	-	
30	" 23	71	43	65.0	51.7	58.3	+4.0	114	+21	0	-1	6	+2	2.42	61	254	3.18	78	19	0	39	-	-	-	
31	" 30	80	40	71.6	52.0	61.8	+7.1	139	+48	0	-1	4	0	1.24	31	124	6.39	143	40	0	36	-	-	-	
32	August 6	76	43	66.4	49.6	58.0	+3.6	112	+24	0	-1	3	-1	0.15	4	15	5.44	115	35	0	35	-	-	-	
33	" 13	71	40	65.1	50.4	57.7	+3.7	110	+26	0	-1	6	+1	1.33	34	117	4.29	100	29	0	32	-	-	-	
34	" 20	74	39	62.3	46.3	54.3	+0.9	87	+7	1	0	6	+1	0.41	11	35	3.64	93	25	0	35	-	-	-	
	Summer 1933	85	33	66.7	48.7	57.7	+4.5	1438	+333	6	-13	48	-5	11.07	281	94	6.08	125	37	1	27	-	-	-	
35	August 27	73	37	66.4	46.4	56.4	+4.4	104	+28	2	+1	3	-2	0.89	23	62	4.50	140	32	0	34	-	-	-	
36	September 3	75	46	69.1	49.9	59.5	+8.2	123	+52	0	-2	1	-3	0.04	1	5	6.86	153	51	0	39	-	-	-	
37	" 10	67	38	62.0	42.7	52.3	+1.8	74	+7	2	-1	0	-4	0.00	0	0	6.39	163	50	1	30	-	-	-	
38	" 17	71	40	62.4	44.9	53.7	+4.2	83	+20	2	-2	5	+1	0.85	22	110	4.56	121	37	0	34	-	-	-	
39	" 24	63	43	58.1	48.6	53.3	+4.8	79	+20	0	-6	3	-2	0.15	4	15	1.77	54	15	0	37	-	-	-	
40	October 1	61	32	57.6	39.7	48.7	+2.1	53	-2	7	-1	1	-3	0.88	22	73	4.63	135	41	2	26	-	-	-	
41	" 8	58	33	54.9	42.4	48.7	+3.9	49	+1	3	-7	5	0	0.93	24	77	2.41	84	22	1	28	-	-	-	
42	" 15	54	35	51.7	40.0	45.9	+1.9	32	-7	6	-6	5	+1	0.80	20	69	2.31	88	23	2	28	-	-	-	
43	" 22	54	31	47.9	39.7	43.8	-2.8	28	+1	16	+1	5	+1	0.84	21	70	3.31	123	34	2	27	-	-	-	
44	" 29	50	34	46.7	36.7	41.7	-0.2	11	-9	11	-7	6	+1	0.49	12	33	4.20	225	46	2	28	-	-	-	
45	November 5	58	28	49.6	34.3	41.9	+1.1	19	+3	19	-3	2	-3	0.11	3	8	1.74	126	20	3	23	-	-	-	
46	" 12	44	21	41.4	31.4	36.4	-2.1	1	-12	40	+13	7	+2	1.28	33	110	0.97	54	12	4	14	-	-	-	
47	" 19	50	27	44.6	36.7	40.7	+2.8	10	-1	21	-11	2	-3	0.42	11	32	1.33	89	17	2	22	-	-	-	
	Autumn 1933	75	21	54.8	41.0	47.9	+2.3	666	+101	129	-31	45	-14	7.68	195	52	3.48	122	32	19	14	-	-	-	
48	November 26	43	25	38.3	29.4	33.9	-4.2	0	-9	57	+19	1	-4	0.02	1	3	0.40	41	5	6	17	-	-	-	
49	December 3	42	27	38.9	32.7	35.8	-0.4	0	-7	43	+1	3	-2	0.13	3	6	0.29	33	4	1	21	-	-	-	
50	" 10	43	23	37.3	27.9	32.6	-3.4	0	-6	66	+22	4	-1	0.24	6	15	1.56	182	23	6	18	-	-	-	
51	" 17	44	21	38.4	31.4	34.9	-0.8	2	-3	49	+5	4	0	0.11	3	9	0.86	72	13	3	17	-	-	-	
52	" 24	42	21	38.7	34.3	36.5	+1.2	0	-4	38	-5	6	+1	0.82	21	55	0.17	37	2	2	25	-	-	-	
1	December 31	48	27	42.7	34.4	38.5	+3.6	5	+1	28	-14	7	+2	5.02	127	374	1.61	248	22	3	20	-	-	-	
2	January 7	46	33	42.1	36.6	39.3	+4.6	4	0	22	-19	7	+2	3.07	78	289	0.71	73	10	0	31	-	-	-	
3	" 14	49	19	40.1	31.9	36.0	+0.4	2	-1	43	+3	6	+1	1.88	48	155	1.34	140	17	3	15	-	-	-	
4	" 21	44	22	41.3	33.4	37.3	+2.0	1	-2	33	-7	5	0	1.20	30	97	1.31	110	16	2	16	-	-	-	
5	" 28	48	18	42.7	27.4	35.1	-0.1	3	0	52	+13	4	-1	0.21	5	16	2.13	113	25	4	14	-	-	-	
6	February 4	50	32	45.6	37.3	41.5	+6.5	10	+6	15	-26	2	-3	0.18	5	14	2.31	127	26	2	27	-	-	-	
7	" 11	50	22	47.3	31.7	39.5	+4.2	13	+9	29	-15	2	-3	0.02	1	3	2.49	100	26	4	17	-	-	-	
8	" 18	51	35	46.0	38.3	42.1	+6.7	10	+6	9	-39	3	-1	0.12	3	10</									

18. - COCKLE PARK. Height of Station 325 ft., Latitude 55° 13' N., Longitude 1° 41' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature				
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week	Percentage of Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet		
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal										Mean	Dev. from Normal	Mean	Dev. from Normal	
1933		°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%	°	°	°	°	°		
9	February 26	49	32	41.9	36.3	39.1	+1.4	3	- 5	25	-11	6	+ 1	1.85	47	313	0.01	0	0	1	27	37.7	0.0	38.3	-1.6
10	March 5	54	32	50.6	36.0	43.3	+5.1	21	+13	12	-13	3	- 1	0.12	3	20	3.87	109	35	3	25	40.0	+2.2	40.2	+0.1
11	" 12	56	30	50.9	36.0	43.5	+4.2	24	+15	12	-20	5	+ 1	0.29	7	58	4.44	106	38	1	25	40.9	+2.7	41.2	+1.0
12	" 19	57	28	49.7	32.7	41.2	+1.7	16	+ 4	21	- 8	1	- 3	0.02	1	8	6.94	156	57	6	21	39.1	+0.2	41.7	+1.1
13	" 26	63	30	55.7	35.0	45.3	+5.1	35	+20	12	-13	0	- 4	0.00	0	0	7.36	168	57	4	25	41.1	+1.4	41.9	+0.8
14	April 2	63	36	56.1	41.3	48.7	+7.3	49	+31	2	-19	1	- 3	0.01	0.3	3	3.23	61	24	0	32	45.5	+4.9	43.2	+1.6
15	" 9	62	30	55.6	39.7	47.7	+5.8	46	+25	5	-13	2	- 2	0.08	2	18	5.37	118	39	2	26	46.9	+5.3	45.3	+3.0
16	" 16	52	28	48.0	34.6	41.3	-1.8	13	-11	19	+ 4	4	0	0.22	6	67	3.96	82	28	2	22	43.7	+0.6	45.5	+2.4
17	" 23	58	32	55.4	39.7	47.5	+3.1	43	+16	6	- 6	5	0	1.48	38	292	2.77	56	19	3	27	46.0	+1.1	45.3	+1.2
18	" 30	61	37	51.9	41.1	46.5	+1.5	35	+ 4	3	- 6	6	+ 2	0.24	6	46	1.89	34	12	0	31	46.4	+0.1	46.1	+1.0
19	May 7	57	37	54.9	41.7	48.3	+1.8	47	+ 9	2	- 5	6	+ 3	0.44	11	85	2.01	35	13	0	36	48.9	+0.9	47.1	+1.0
20	" 14	65	35	56.6	42.7	49.7	+2.2	57	+10	3	- 2	4	+ 1	0.24	6	43	2.73	46	17	0	33	49.3	-0.7	47.9	+0.6
21	" 21	70	37	61.9	44.1	53.0	+4.2	78	+18	2	- 2	5	+ 2	0.41	10	67	4.77	80	29	0	35	53.9	+1.7	49.9	+1.1
Spring 1933		70	28	53.0	38.5	45.3	+3.2	467	+149	124	-114	48	- 3	5.40	137	83	3.80	79	28	22	21	44.6	+1.6	44.1	+1.0
22	May 28	70	41	60.3	44.0	52.1	+0.9	71	+ 2	0	- 3	1	- 2	0.05	1	8	6.50	109	39	0	38	53.4	-0.6	50.7	+0.6
23	June 4	80	44	69.6	47.3	58.5	+6.7	115	+40	0	- 2	3	0	0.25	6	46	8.89	153	52	0	41	59.2	+4.1	53.1	+1.8
24	" 11	73	39	64.6	45.4	55.0	+2.5	92	+11	1	0	5	+ 2	0.47	12	100	8.51	140	49	0	36	56.7	+0.8	54.0	+1.8
25	" 18	70	43	64.1	46.3	55.2	+1.0	92	+ 6	0	0	4	0	0.33	8	50	5.18	93	30	0	41	56.8	+0.3	54.7	+1.7
26	" 25	73	42	67.4	47.0	57.2	+1.4	106	+16	0	0	0	- 3	0.00	0	0	8.97	151	52	0	36	59.6	+2.7	55.6	+2.1
27	July 2	80	53	73.4	55.7	64.5	+8.3	157	+62	0	0	1	- 2	0.02	1	7	10.40	173	61	0	49	66.5	+9.0	58.0	+3.9
28	" 9	74	50	67.6	53.3	60.5	+3.6	129	+30	0	0	5	+ 2	0.87	22	169	4.33	77	26	0	48	61.4	+2.9	58.7	+4.0
29	" 16	74	47	69.3	51.0	60.1	+3.3	127	+25	0	0	3	0	0.44	11	73	5.96	114	36	0	43	59.6	+0.9	57.5	+2.2
30	" 23	75	49	70.4	54.1	62.3	+5.9	142	+39	0	0	4	0	0.49	12	63	5.74	118	35	0	46	61.1	+3.0	57.9	+2.3
31	" 30	79	48	72.3	55.7	64.0	+6.8	154	+51	0	0	3	0	0.20	5	38	7.67	137	49	0	44	61.5	+3.7	57.9	+2.3
32	August 6	80	46	68.7	51.6	60.1	+3.5	127	+25	0	0	2	- 2	0.04	1	7	5.14	97	33	0	39	61.4	+3.6	59.1	+3.4
33	" 13	78	47	69.1	51.4	60.3	+4.2	128	+30	0	0	6	+ 2	0.54	14	82	6.41	126	43	0	41	58.8	+1.3	58.0	+2.3
34	" 20	76	45	67.0	47.9	57.5	+1.8	109	+15	0	0	4	0	0.20	5	25	7.11	150	49	0	40	56.1	-0.3	56.7	+1.2
Summer 1933		80	39	68.0	50.1	59.0	+3.8	1549	+352	1	- 5	41	- 3	3.90	99	51	6.98	126	43	0	38	59.4	+2.4	56.3	+2.3
35	August 27	82	44	71.3	52.0	61.7	+6.8	138	+48	0	- 1	2	- 2	1.09	28	156	6.10	130	44	0	40	59.3	+4.3	57.0	+2.1
36	September 3	74	49	65.4	52.3	58.9	+5.1	118	+32	0	- 1	0	- 4	0.00	0	0	5.10	106	38	0	43	59.4	+5.5	57.3	+3.0
37	" 10	71	40	64.6	43.9	54.3	+1.4	86	+ 4	1	- 1	0	- 3	0.00	0	0	5.30	113	41	0	33	55.5	+2.9	57.2	+3.6
38	" 17	72	40	62.6	46.0	54.3	+2.6	86	+ 8	0	- 2	4	+ 1	0.45	11	92	4.23	103	34	0	35	54.3	+3.2	55.4	+2.6
39	" 24	63	47	59.6	51.6	55.6	+4.8	95	+20	0	- 2	4	0	0.89	23	153	0.19	5	2	0	40	54.9	+4.7	54.7	+2.8
40	October 1	63	43	59.7	44.4	52.1	+3.2	71	+ 1	0	- 3	2	- 2	1.26	32	178	3.49	96	31	0	37	51.7	+2.3	54.4	+3.1
41	" 8	62	37	58.4	43.9	51.1	+3.9	66	+ 5	2	- 2	4	0	0.35	9	45	3.31	99	30	0	32	50.4	+2.2	53.3	+2.7
42	" 15	58	36	53.7	42.7	48.2	+2.0	47	- 1	2	- 4	4	0	0.22	6	30	2.90	99	28	0	31	46.8	+0.3	51.0	+1.3
43	" 22	57	33	49.7	40.1	44.9	+0.6	34	- 2	12	+ 4	7	+ 3	2.05	52	260	1.29	48	13	1	29	46.8	+1.9	50.5	+1.9
44	" 29	50	35	48.3	36.7	42.5	-1.5	12	-15	9	- 2	4	0	1.43	36	212	2.63	111	28	0	31	42.0	-1.4	47.9	+0.5
45	November 5	59	34	51.9	39.1	45.5	+2.7	34	+12	8	- 6	4	0	0.20	5	29	2.49	112	28	1	29	44.3	+2.6	47.1	+0.8
46	" 12	50	32	45.4	35.3	40.3	-0.5	6	-13	19	+ 1	6	+ 1	1.24	31	194	2.21	103	26	4	26	39.7	-0.7	46.0	+0.9
47	" 19	49	33	46.9	39.1	43.0	+3.1	17	+ 1	10	-12	6	+ 2	0.29	7	54	1.20	57	15	2	28	43.3	+3.7	45.6	+1.5
Autumn 1933		82	32	56.7	43.6	50.2	+2.6	810	+100	63	-31	47	- 4	9.47	241	116	3.11	103	29	8	26	49.9	+2.4	52.1	+2.1
48	November 26	44	31	41.1	34.7	37.9	-1.7	1	-13	29	+ 4	5	+ 1	0.51	13	72	0.20	12	3	2	27	39.2	0.0	44.6	+1.3
49	December 3	44	34	41.9	35.7	38.8	+0.6	2	-10	24	- 4	4	- 1	0.38	10	50	0.09	6	1	1	29	38.7	-0.1	43.4	+0.6
50	" 10	45	29	40.6	31.9	36.3	-1.7	2	- 9	43	+14	5	+ 1	0.40	10	63	0.90	62	12	6	26	36.6	-1.7	42.5	+0.2
51	" 17	49	29	43.4	31.0	37.2	+0.2	4	- 6	37	+ 8	3	- 1	0.03	1	8	2.47	183	35	5	25	36.4	-1.3	41.4	-0.3
52	" 24	49	31	42.7	34.1	38.4	+1.7	3	- 7	28	- 2	6	+ 2	0.34	9	69	0.54	39	8	3	26	37.8	+0.4	41.3	+0.2
1934																									
1	December 31	52	30	45.7	32.9	39.																			

19. - DURHAM. Height of Station 336 ft., Latitude 54° 46' N., Longitude 1° 35' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature				
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week	Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet		
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal										Mean	Dev. from Normal	Mean	Dev. from Normal	
	1933	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%	°	°	°	°	°	
9	February 28	47	32	42.3	35.6	38.9	+0.4	4	-5	25	-12	7	+3	1.33	34	283	0.16	6	1	1	28	-	-	-	-
10	March 5	57	29	51.7	36.3	44.0	+4.9	25	+16	10	-27	3	-1	0.14	4	36	4.37	138	39	2	26	-	-	-	-
11	" 12	60	32	52.6	36.6	44.6	+4.3	28	+17	10	-23	6	+2	0.19	5	56	5.44	146	46	2	23	-	-	-	-
12	" 19	56	28	51.6	34.0	42.8	+2.2	21	+6	14	-15	1	-3	0.28	7	70	7.26	181	60	4	22	-	-	-	-
13	" 26	65	28	55.9	33.0	44.5	+3.2	32	+14	15	-10	2	-2	0.03	1	10	6.67	166	53	5	23	-	-	-	-
14	April 2	66	36	57.7	41.6	49.7	+7.0	56	+34	3	-18	1	-2	0.01	0.3	4	3.40	68	26	1	30	-	-	-	-
15	" 9	63	28	57.3	40.0	48.7	+5.4	54	+29	5	-13	0	-4	0.00	0	0	5.24	120	36	2	24	-	-	-	-
16	" 16	54	30	46.9	36.0	41.5	-3.0	15	-13	17	+2	4	+1	0.33	9	113	3.03	66	21	2	28	-	-	-	-
17	" 23	58	34	54.3	41.6	47.9	+2.1	46	+15	3	-9	5	+1	0.69	18	164	2.70	57	18	1	30	-	-	-	-
18	" 30	63	39	52.4	42.3	47.3	+0.8	38	+2	2	-7	4	0	0.73	19	173	1.83	35	12	0	39	-	-	-	-
19	May 7	59	41	55.1	43.6	49.3	+1.3	51	+8	0	-6	3	0	0.30	7	64	2.91	55	19	0	35	-	-	-	-
20	" 14	69	34	56.9	43.3	50.1	+1.0	59	+6	2	-2	2	-1	0.23	6	55	2.80	52	17	1	29	-	-	-	-
21	" 21	69	40	61.0	46.1	53.5	+3.0	83	+19	1	-2	4	+1	1.07	27	225	4.93	89	30	0	32	-	-	-	-
	Spring 1933	69	28	53.5	39.2	46.4	+2.5	512	+148	107	-142	42	-5	5.33	135	101	3.90	88	28	21	22	-	-	-	-
22	May 28	75	39	63.4	45.1	54.3	+1.3	86	+12	2	0	2	-1	0.02	1	10	5.31	93	32	0	33	-	-	-	-
23	June 4	79	45	71.0	50.6	60.8	+7.0	132	+50	0	-1	3	0	0.19	5	50	9.07	163	53	0	40	-	-	-	-
24	" 11	75	40	64.0	46.6	55.3	+0.8	93	+4	1	+1	3	0	0.54	14	140	7.51	127	44	0	35	-	-	-	-
25	" 18	68	43	63.6	46.3	54.9	-1.4	90	-4	0	0	5	+2	0.68	17	121	5.06	93	29	0	37	-	-	-	-
26	" 25	76	41	66.6	48.7	57.7	-0.2	110	+11	0	0	1	-2	0.01	0.3	3	7.94	138	46	0	35	-	-	-	-
27	July 2	85	54	77.3	55.1	66.2	+7.8	169	+66	0	0	1	-2	0.04	1	8	11.01	187	64	0	45	-	-	-	-
28	" 9	72	51	66.4	54.4	60.4	+1.3	129	+23	0	0	5	+2	0.38	10	77	3.59	65	21	0	45	-	-	-	-
29	" 16	75	47	70.4	50.4	60.4	+1.5	129	+20	0	0	3	0	0.80	20	125	4.71	93	28	0	43	-	-	-	-
30	" 23	76	47	71.1	53.1	62.1	+3.6	141	+31	0	0	3	-1	0.51	13	68	6.36	137	39	0	42	-	-	-	-
31	" 30	80	49	74.3	57.0	65.7	+6.6	166	+55	0	0	2	-1	0.06	1	8	7.69	143	49	0	45	-	-	-	-
32	August 6	79	44	69.4	52.3	60.9	+2.4	132	+24	0	0	0	-4	0.00	0	0	6.10	122	40	0	40	-	-	-	-
33	" 13	73	47	69.1	52.4	60.7	+2.8	131	+27	0	0	5	+1	0.17	4	29	5.59	117	38	0	41	-	-	-	-
34	" 20	78	45	67.3	48.0	57.7	+0.2	110	+10	0	0	2	-2	0.25	6	37	6.44	146	45	0	40	-	-	-	-
	Summer 1933	85	39	68.8	50.8	59.8	+2.6	1618	+329	3	0	35	-8	3.65	93	53	6.64	125	40	0	33	-	-	-	-
35	August 27	81	42	72.6	51.3	61.9	+5.3	139	+44	0	0	3	-1	0.51	13	87	6.41	147	46	0	40	-	-	-	-
36	September 3	76	45	69.3	51.3	60.3	+4.8	128	+39	0	0	0	-4	0.00	0	0	5.50	125	41	0	39	-	-	-	-
37	" 10	69	40	63.9	45.9	54.9	+0.4	90	+6	2	+2	1	-2	0.05	1	14	5.74	134	44	0	33	-	-	-	-
38	" 17	73	41	63.9	46.9	55.4	+2.2	94	+15	0	0	5	+2	0.73	19	180	4.23	113	34	0	36	-	-	-	-
39	" 24	65	49	58.9	52.0	55.5	+3.4	95	+21	0	-1	6	+2	1.36	35	269	0.57	16	5	0	43	-	-	-	-
40	October 1	63	41	59.1	45.0	52.1	+2.0	71	+2	0	-2	2	-2	0.18	5	31	2.00	61	18	0	34	-	-	-	-
41	" 8	63	34	58.7	44.3	51.5	+3.2	69	+7	2	0	4	0	0.71	18	95	3.41	114	31	1	30	-	-	-	-
42	" 15	56	38	53.6	42.6	48.1	+0.9	45	-7	3	-2	4	0	0.35	9	47	3.29	125	32	0	31	-	-	-	-
43	" 22	56	33	49.9	40.6	45.3	+0.1	34	-7	11	+3	7	+3	1.57	40	222	1.04	43	11	0	31	-	-	-	-
44	" 29	50	36	48.0	38.1	43.1	-1.7	17	-14	7	-4	6	+2	1.63	41	273	2.71	132	29	1	30	-	-	-	-
45	November 5	59	35	52.0	39.1	45.5	+1.9	30	+4	6	-10	3	-1	0.26	7	50	1.97	102	22	1	29	-	-	-	-
46	" 12	48	28	44.7	33.4	39.1	-2.4	5	-16	25	+4	6	+2	1.54	39	279	2.51	136	30	3	23	-	-	-	-
47	" 19	49	31	46.1	39.7	42.9	+2.4	16	-2	10	-15	6	+2	0.27	7	70	0.63	34	8	2	26	-	-	-	-
	Autumn 1933	81	28	57.0	43.9	50.4	+1.7	833	+92	66	-25	53	+3	9.16	233	129	3.08	92	28	8	23	-	-	-	-
48	November 26	43	32	40.0	35.0	37.5	-2.6	0	-14	31	+3	3	-1	0.21	5	36	0.04	3	0	3	29	-	-	-	-
49	December 3	43	30	40.9	35.6	38.3	-0.5	0	-13	28	-5	4	0	0.57	15	100	0.23	16	3	1	25	-	-	-	-
50	" 10	44	29	38.6	31.7	35.1	-3.4	1	-11	50	+18	5	+1	0.48	12	100	0.64	49	9	5	25	-	-	-	-
51	" 17	49	24	41.0	27.7	34.3	-3.2	3	-8	56	+24	2	-2	0.04	1	10	1.34	111	19	6	19	-	-	-	-
52	" 24	39	28	37.3	31.9	34.6	-2.6	0	-10	52	+21	6	+3	0.80	20	200	0.16	13	2	3	20	-	-	-	-
	1934																								
1	December 31	52	29	46.0	33.7	39.9	+3.2	10	0	24	-7	4	0	0.13	3	25	2.51	226	34	4	24	-	-	-	-
2	January 7	52	35	45.6	36.9	41.3	+4.8	10	0	13	-19	4	0	0.52	13	130	1.77	142	24	1	30	-	-	-	-
3	" 14	52	28	45.3	33.9	39.6	+2.4	8	-2	24	-9	4	+1	0.37	9	129	3.03	203	39	2	24	-	-	-	-
4	" 21	46	26	42.4	32.0	37.2	-0.1	4	-6	37	+3	3	0	0.04	1	13	2.04	122	25	3	24	-	-	-	-
5	" 28	48	26	44.0	32.4	38.2	+0.2	4	-6	30	-6	4	0	0.19	5	50	2.47	123	29	3	19	-	-	-	-
6	February 4																								

20. - SCARBOROUGH.* Height of Station 118 ft., Latitude 54° 17' N., Longitude 0° 24' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature				
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week		Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal			Inch	mm.							Mean	Dev. from Normal	Mean	Dev. from Normal
	1933	°	°	°	°	°		Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	51	36	45.4	38.7	42.1	+2.0	12	-1	11	-10	6	+2	1.19	30	231	0.17	6	2	1	30	-	-	39.7	-2.0
10	March 5	55	38	52.1	40.6	46.3	+5.6	34	+21	3	-18	4	0	0.22	6	50	3.73	112	33	2	29	-	-	40.9	-0.9
11	" 12	61	38	54.0	40.6	47.3	+5.5	38	+22	4	-16	4	0	0.56	14	156	4.83	122	41	0	31	-	-	42.6	+0.6
12	" 19	56	37	49.4	38.3	43.9	+2.0	20	+1	6	-10	1	-3	0.52	13	130	6.59	151	54	1	28	-	-	43.7	+1.3
13	" 26	62	36	55.6	39.7	47.7	+5.1	45	+22	4	-9	0	-4	0.00	0	0	7.03	159	55	2	27	-	-	44.1	+1.2
14	April 2	64	39	57.7	43.9	50.8	+7.1	64	+37	1	-9	1	-2	0.01	0.3	4	3.24	59	25	0	35	-	-	45.2	+1.9
15	" 9	66	37	59.3	44.3	51.8	+7.6	70	+39	2	-6	0	-3	0.00	0	0	5.70	117	42	0	31	-	-	46.7	+2.8
16	" 16	52	33	49.3	39.3	44.3	-1.0	25	-10	9	+3	4	+1	0.17	4	50	5.40	104	38	1	30	-	-	48.0	+3.4
17	" 23	63	40	55.9	44.6	50.3	+3.7	59	+20	1	-3	6	+2	0.75	19	173	3.61	68	25	0	34	-	-	48.4	+3.0
18	" 30	62	43	54.3	44.4	49.3	+2.1	51	+6	0	-2	4	0	0.49	12	109	3.03	51	20	0	41	-	-	49.4	+3.1
19	May 7	61	43	56.4	45.4	50.9	+2.2	62	+6	0	-2	6	+3	0.43	11	100	2.70	45	17	0	38	-	-	50.4	+3.0
20	" 14	66	44	57.3	46.3	51.8	+2.2	69	+2	0	-2	4	+1	0.31	8	73	3.59	58	22	0	40	-	-	50.9	+2.5
21	" 21	63	45	58.6	47.4	53.0	+2.0	77	+1	0	-1	3	0	0.24	6	50	4.80	78	29	0	42	-	-	52.2	+2.7
	Spring 1933	66	33	54.3	42.6	48.4	+3.5	626	+166	41	-85	43	-3	4.89	124	91	4.19	85	31	7	27	-	-	46.3	+1.7
22	May 28	67	43	60.6	47.4	54.0	+0.6	84	0	0	0	3	0	0.06	1	10	6.97	114	42	0	39	-	-	53.7	+3.1
23	June 4	72	51	66.4	54.1	60.3	+6.2	128	+37	0	0	1	-2	0.05	1	10	11.30	195	67	0	46	-	-	55.3	+3.6
24	" 11	72	49	64.7	51.3	58.0	+3.2	112	+14	0	0	4	+1	0.74	19	190	6.79	114	40	0	45	-	-	57.1	+4.4
25	" 18	67	46	62.9	50.7	56.8	+0.2	104	+1	0	0	4	+1	0.40	10	77	6.00	109	35	0	43	-	-	58.2	+4.5
26	" 25	73	47	66.3	52.4	59.3	+1.0	121	+13	0	0	1	-2	0.03	1	9	6.84	115	40	0	42	-	-	59.1	+4.6
27	July 2	77	55	72.1	58.6	65.3	+6.6	183	+50	0	0	1	-2	0.08	2	17	10.50	171	62	0	52	-	-	60.3	+5.1
28	" 9	73	55	68.7	56.1	62.4	+2.9	143	+26	0	0	6	+3	0.56	14	117	2.90	50	17	0	49	-	-	61.8	+5.9
29	" 16	75	53	71.0	55.9	63.5	+4.0	151	+30	0	0	0	-3	0.00	0	0	5.83	108	36	0	47	-	-	62.1	+5.6
30	" 23	80	54	75.0	57.7	66.3	+7.1	170	+46	0	0	1	-2	0.14	4	22	7.89	156	49	0	49	-	-	62.6	+5.8
31	" 30	82	54	76.0	59.9	67.9	+8.0	181	+56	0	0	1	-2	0.14	4	31	7.86	135	50	0	53	-	-	62.6	+5.7
32	August 6	84	53	65.4	57.0	61.2	+1.8	134	+10	0	0	0	-4	0.00	0	0	6.16	112	40	0	47	-	-	64.2	+7.2
33	" 13	73	51	70.4	56.7	63.5	+4.6	151	+29	0	0	3	-1	0.07	2	13	6.06	115	41	0	44	-	-	63.9	+6.7
34	" 20	74	49	69.3	53.3	61.3	+2.6	135	+17	0	0	2	-2	0.27	7	39	6.66	135	47	0	44	-	-	62.9	+5.7
	Summer 1933	84	43	68.4	54.7	61.5	+3.8	1777	+329	0	0	27	-15	2.54	65	38	7.06	125	44	0	39	-	-	60.3	+5.2
35	August 27	88	51	74.6	56.9	65.7	+7.7	166	+51	0	0	1	-3	0.08	2	13	7.90	162	57	0	44	-	-	62.6	+5.5
36	September 3	76	56	70.4	58.4	64.4	+7.3	157	+45	0	0	0	-3	0.00	0	0	6.71	134	50	0	45	-	-	62.9	+6.0
37	" 10	71	45	65.4	52.0	58.7	+2.4	117	+10	0	0	1	-1	0.11	3	37	6.41	131	50	0	36	-	-	62.5	+5.8
38	" 17	71	51	64.4	54.3	59.3	+4.3	121	+19	0	0	3	0	0.66	17	170	5.94	139	48	0	41	-	-	61.2	+4.9
39	" 24	63	52	59.9	54.3	57.1	+3.2	106	+10	0	0	4	0	0.45	11	85	1.23	30	10	0	45	-	-	59.8	+4.0
40	October 1	62	46	59.6	51.3	55.5	+3.4	95	+6	0	0	3	-1	0.48	12	75	1.86	50	16	0	42	-	-	59.0	+3.7
41	" 8	64	41	60.4	48.7	54.5	+4.2	87	+7	0	0	4	0	1.09	28	147	3.90	116	36	0	35	-	-	57.8	+3.1
42	" 15	58	40	55.7	46.1	50.9	+1.7	64	-6	1	0	3	-2	0.08	2	11	3.43	116	33	0	32	-	-	55.5	+1.7
43	" 22	59	35	52.6	45.6	49.1	+1.8	55	-1	5	+3	6	+2	2.66	68	358	1.29	50	13	0	32	-	-	53.8	+1.1
44	" 29	54	40	51.0	43.0	47.0	+0.1	36	-9	1	-2	6	+1	0.98	25	156	3.11	147	33	0	32	-	-	51.5	+0.1
45	November 5	56	38	53.7	42.3	48.0	+2.3	44	+6	3	-2	4	0	0.47	12	75	1.39	74	16	0	33	-	-	49.6	-0.5
46	" 12	50	35	47.7	39.4	43.5	-0.1	16	-15	6	-2	6	+2	0.66	17	113	1.37	80	16	2	29	-	-	48.4	-0.4
47	" 19	52	40	48.7	43.9	46.3	+3.7	30	+5	1	-10	5	+1	0.14	4	33	0.34	21	4	0	33	-	-	47.7	0.0
	Autumn 1933	88	35	58.8	48.9	53.8	+3.2	1094	+128	17	-13	46	-4	7.86	200	105	3.45	104	32	2	29	-	-	56.3	+2.7
48	November 26	45	38	44.6	40.0	42.3	+0.2	7	-13	4	-10	2	-2	0.19	5	31	0.04	3	0	0	33	-	-	46.9	+0.2
49	December 3	45	34	44.0	37.4	40.7	0.0	5	-11	12	-5	3	-1	0.18	5	28	0.63	53	8	1	28	-	-	45.5	-0.4
50	" 10	46	31	43.1	35.4	39.3	-1.0	3	-11	20	+2	4	0	0.32	8	57	0.16	15	2	4	26	-	-	44.2	-1.1
51	" 17	48	26	43.0	32.4	37.7	-1.5	4	-8	34	+16	0	-4	0.00	0	0	1.84	190	25	4	24	-	-	42.9	-1.7
52	" 24	44	33	40.7	35.4	38.1	-0.8	1	-11	30	+12	7	+3	0.37	9	75	0.26	25	4	3	27	-	-	42.1	-1.8
	1934																								
1	December 31	53	32	46.4	33.9	40.1	+1.8	10	-2	22	+4	2	-2	0.04	1	7	1.31	132	17	4	27	-	-	41.9	-1.1
2	January 7	52	35	46.1	37.1	41.6	+3.4	9	-3	11	-7	3	-1	0.60	13	108	1.51	128	20	3	29	-	-	41.7	-0.4
3	" 14	55	35	48.3	38.0	43.1	+4.3	17	+5	9	-10	5													

21. - YORK. Height of Station 57 ft., Latitude 53° 57' N., Longitude 1° 5' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature				
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week	Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet		
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal										Mean	Dev. from Normal	Mean	Dev. from Normal	
1933		o	o	o	o	o	o	Day-degrees						Inch	mm.	%	Hr.	%	%	o	o	o	o	o	
9	February 26	50	33	45.6	37.9	41.7	+1.9	12	- 1	14	-15	7	+ 3	1.75	44	367	0.31	13	3	-	-	37.1	-2.7	40.2	-1.4
10	March 5	58	35	53.9	39.7	46.8	+6.3	39	+26	5	-23	4	0	0.43	11	100	3.13	112	28	-	-	40.9	+0.7	40.9	-0.8
11	" 12	61	33	54.4	38.4	46.4	+4.7	37	+21	6	-20	4	+ 1	0.67	17	213	4.91	147	42	-	-	42.0	+1.4	41.8	-0.1
12	" 19	60	32	53.1	35.1	44.1	+2.0	28	+ 9	12	-11	2	- 2	0.23	6	60	6.33	171	52	-	-	41.9	+0.6	42.8	+0.7
13	" 26	64	30	57.0	35.7	46.3	+3.3	42	+18	12	- 7	2	- 1	0.09	2	20	5.70	150	45	-	-	42.3	+0.3	43.0	+0.6
14	April 2	64	38	58.7	42.7	50.7	+6.2	63	+34	3	-12	0	- 3	0.00	0	0	3.53	73	27	-	-	45.1	+2.3	43.6	+0.6
15	" 9	64	34	58.4	42.7	50.5	+5.3	64	+30	4	- 8	0	- 3	0.00	0	0	5.10	119	37	-	-	47.9	+4.0	45.0	+1.5
16	" 16	58	31	49.6	36.6	43.1	-3.4	21	-18	13	+ 4	2	- 1	0.05	1	11	2.11	46	15	-	-	46.3	+1.2	46.0	+1.9
17	" 23	63	35	57.3	43.7	50.5	+2.5	62	+17	3	- 4	5	+ 1	0.99	25	227	2.17	46	15	-	-	47.6	+0.9	46.1	+1.1
18	" 30	67	42	57.1	45.3	51.2	+2.3	64	+12	0	- 5	5	+ 1	0.88	22	200	2.69	52	18	-	-	49.8	+1.7	47.0	+0.9
19	May 7	62	41	56.6	44.7	50.7	+0.1	61	- 3	0	- 4	6	+ 3	0.97	25	227	2.81	52	18	-	-	51.4	+1.7	48.2	+1.1
20	" 14	73	43	60.9	47.0	53.9	+2.3	83	+ 7	0	- 2	2	- 1	0.22	6	55	3.01	54	19	-	-	52.5	+0.8	49.2	+0.9
21	" 21	75	44	65.9	48.1	57.0	+4.0	105	+19	0	- 2	3	0	0.16	4	33	5.94	105	36	-	-	56.7	+3.1	50.7	+1.1
Spring 1933		75	30	56.0	41.4	48.7	+2.9	681	+171	72	-109	42	- 2	6.44	164	123	3.67	85	27	-	-	46.3	+1.2	45.0	+0.6
22	May 28	80	45	67.7	48.0	57.9	+2.4	111	+17	0	- 1	1	- 2	0.06	1	9	6.27	108	38	-	-	56.4	+1.4	52.1	+1.1
23	June 4	85	45	77.6	53.9	65.7	+9.6	166	+64	0	0	1	- 2	0.17	4	36	10.79	190	64	-	-	61.6	+5.4	53.7	+1.6
24	" 11	76	43	65.7	49.6	57.7	+0.9	110	+ 3	0	0	4	+ 1	0.77	20	182	7.34	122	43	-	-	60.1	+3.0	55.2	+2.1
25	" 18	73	44	65.3	48.1	56.7	-1.8	103	- 9	0	0	4	+ 1	0.64	16	107	3.60	65	21	-	-	59.1	+1.3	55.8	+1.9
26	" 25	74	45	68.0	51.4	59.7	-0.3	124	+ 8	0	0	1	- 2	0.01	0.3	2	8.67	145	51	-	-	60.3	+2.0	55.5	+0.9
27	July 2	88	56	79.3	57.3	68.3	+8.0	184	+65	0	0	1	- 2	0.20	5	38	10.47	174	62	-	-	64.1	+5.2	56.8	+1.6
28	" 9	71	55	67.9	56.6	62.3	+1.4	142	+20	0	0	6	+ 3	0.58	15	115	3.79	66	23	-	-	62.7	+2.9	58.2	+2.4
29	" 16	81	50	73.4	54.0	63.7	+3.0	162	+27	0	0	1	- 2	0.06	2	13	7.06	134	43	-	-	62.5	+2.1	58.4	+1.9
30	" 23	78	52	74.1	55.7	64.9	+4.6	160	+33	0	0	2	- 1	0.08	2	11	7.91	164	49	-	-	64.0	+3.5	59.1	+2.1
31	" 30	84	50	76.4	59.9	68.1	+7.2	183	+55	0	0	1	- 2	0.03	1	8	6.50	120	41	-	-	63.8	+3.5	59.5	+2.1
32	August 6	83	51	74.1	56.9	65.5	+5.3	165	+40	0	0	0	- 4	0.00	0	0	7.10	140	48	-	-	64.5	+4.1	60.1	+2.5
33	" 13	79	49	72.1	55.0	63.5	+3.8	151	+29	0	0	3	- 1	0.20	5	33	5.10	106	34	-	-	63.0	+2.6	60.2	+2.4
34	" 20	82	47	70.4	51.0	60.7	+1.5	131	+14	0	0	2	- 2	0.20	5	31	6.86	154	48	-	-	60.7	+0.8	59.9	+2.0
Summer 1933		88	43	71.7	53.6	62.7	+3.5	1882	+366	0	- 1	27	-15	3.00	76	43	7.04	130	43	-	-	61.8	+2.9	57.3	+1.9
35	August 27	89	46	76.9	54.6	65.7	+7.4	166	+54	0	0	1	- 3	0.10	3	21	6.97	157	50	-	-	62.2	+3.2	59.8	+2.1
36	September 3	80	47	74.3	53.3	63.8	+6.7	153	+47	0	0	0	- 3	0.00	0	0	6.90	154	52	-	-	62.1	+4.0	60.0	+2.7
37	" 10	73	41	68.4	46.1	57.3	+1.2	107	+ 7	0	0	1	- 1	0.03	1	14	6.23	140	48	-	-	59.1	+2.0	59.6	+2.7
38	" 17	78	41	67.7	47.9	57.8	+3.1	109	+15	0	0	4	+ 1	0.95	24	267	5.13	133	41	-	-	58.1	+2.2	58.7	+2.4
39	" 24	68	48	62.3	51.9	57.1	+3.6	106	+17	0	0	2	- 2	1.11	28	255	0.86	23	7	-	-	56.8	+2.0	57.9	+2.2
40	October 1	67	42	61.0	47.3	54.1	+2.7	85	+ 3	0	- 1	2	- 2	0.75	19	136	1.74	54	15	-	-	55.9	+2.2	57.2	+2.3
41	" 8	64	40	59.7	46.9	53.3	+3.8	80	+ 8	1	- 1	5	+ 1	1.13	29	181	2.57	90	24	-	-	54.8	+2.4	56.6	+2.4
42	" 15	59	37	55.4	43.0	49.2	+0.8	54	- 6	1	- 2	1	- 3	0.04	1	6	3.00	120	29	-	-	51.2	+0.4	55.5	+2.2
43	" 22	58	35	51.3	42.9	47.1	+0.7	44	- 3	9	+ 4	5	+ 1	1.29	33	206	1.16	52	12	-	-	50.7	+1.4	54.1	+1.8
44	" 29	53	37	49.6	39.7	44.7	-1.2	22	-14	5	- 3	5	+ 1	1.04	26	200	2.99	166	32	-	-	47.0	-0.7	52.7	+1.6
45	November 5	55	36	51.9	41.9	46.9	+2.3	37	+ 7	3	- 9	2	- 2	0.04	1	8	1.29	81	14	-	-	47.1	-1.1	51.2	+1.2
46	" 12	47	27	45.4	34.9	40.1	-2.4	7	-19	19	+ 3	6	+ 2	1.48	37	265	1.86	129	22	-	-	44.2	+0.1	50.2	+1.5
47	" 19	51	35	47.4	41.4	44.4	+2.9	23	+ 1	7	-12	6	+ 2	0.14	4	40	0.47	35	6	-	-	45.4	+2.2	49.0	+1.4
Autumn 1933		89	27	59.3	45.5	52.4	+2.4	993	+117	45	-21	40	- 8	8.08	205	127	3.17	109	29	-	-	53.4	+1.7	55.6	+2.0
48	November 26	43	31	41.4	36.3	38.9	-2.2	0	-18	22	0	2	- 2	0.14	4	27	0.09	9	1	-	-	42.7	+0.3	48.2	+1.6
49	December 3	43	26	41.0	33.4	37.2	-2.5	0	-16	34	+ 9	3	- 1	0.18	5	31	1.54	167	20	-	-	40.5	-1.2	46.7	+1.0
50	" 10	46	28	40.0	33.3	36.7	-2.7	2	-12	40	+15	3	- 1	0.09	2	15	0.19	24	3	-	-	39.3	-1.8	45.6	+0.6
51	" 17	44	26	39.3	30.9	35.1	-3.3	2	-12	51	+26	1	- 3	0.05	1	10	0.43	61	6	-	-	38.8	-1.9	44.4	0.0
52	" 24	41	29	39.0	33.0	36.0	-2.1	0	-13	42	+18	5	+ 1	0.19	5	45	0.01	1	0	-	-	38.5	-1.8	43.8	0.0
1934																									

22. - CRANWELL. Height of Station 240 ft., Latitude 53° 2' N., Longitude 0° 31' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week	Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal										Mean	Dev. from Normal	Mean	Dev. from Normal
	1933	o	o	o	o	o	o	Day-degrees						Inch	mm.	%	Hr.	%	%	o	o	o	o	
9	February 26	52	31	46.0	36.6	41.3	+2.0	16	+ 5	21	-12	7	+ 3	0.92	23	230	1.34	44	12	2	29	-	-	-
10	March 5	60	33	54.4	37.7	46.1	+6.0	35	+23	7	-25	3	- 1	0.19	5	56	5.07	145	45	2	28	-	-	-
11	" 12	61	30	53.9	36.9	45.4	+4.1	33	+18	10	-19	3	0	1.43	36	514	4.57	113	39	2	26	-	-	-
12	" 19	60	29	53.6	33.1	43.3	+1.7	25	+ 6	17	-10	1	- 3	0.37	9	113	7.23	162	59	5	23	-	-	-
13	" 26	66	27	58.1	33.9	46.0	+3.5	43	+20	15	-10	2	- 1	0.18	5	63	7.70	169	61	4	20	-	-	-
14	April 2	67	34	60.1	38.7	49.4	+5.0	59	+32	7	-15	1	- 2	0.02	1	14	5.93	103	45	0	33	-	-	-
15	" 9	66	32	60.1	41.9	51.0	+6.1	69	+38	5	-14	1	- 2	0.03	1	11	5.16	101	38	2	26	-	-	-
16	" 16	61	26	50.3	33.9	42.1	-4.0	22	-14	23	+ 8	2	- 1	0.04	1	14	3.63	67	26	4	22	-	-	-
17	" 23	63	31	57.3	42.0	49.7	+2.3	58	+17	4	- 8	7	+ 3	0.87	22	244	3.36	60	23	1	26	-	-	-
18	" 30	67	40	57.7	43.4	50.5	+1.9	60	+14	1	- 7	5	+ 2	1.07	27	270	3.47	56	23	0	37	-	-	-
19	May 7	63	41	56.3	44.9	50.6	+0.3	60	+ 8	0	- 6	5	+ 2	0.45	11	110	3.09	48	20	0	39	-	-	-
20	" 14	74	40	62.2	45.0	53.9	+2.6	82	+21	1	- 3	1	- 1	0.09	2	20	4.63	70	29	0	35	-	-	-
21	" 21	77	40	66.6	46.1	56.3	+3.6	100	+28	1	- 2	2	- 1	0.12	3	27	6.01	91	37	0	35	-	-	-
	Spring 1933	77	28	56.7	39.5	48.1	+2.7	662	+218	112	-123	40	- 2	5.78	147	128	4.71	91	35	22	20	-	-	-
22	May 28	80	37	68.4	42.7	55.5	+0.4	96	+13	2	0	1	- 1	0.03	1	-10	7.99	119	49	0	32	-	-	-
23	June 4	86	43	78.9	48.1	63.5	+7.9	151	+59	0	- 1	1	- 1	0.13	3	33	11.29	176	68	0	39	-	-	-
24	" 11	77	43	66.7	49.6	58.1	+1.8	113	+15	0	0	5	+ 3	0.64	16	178	7.09	105	42	0	41	-	-	-
25	" 18	71	45	64.9	48.3	56.6	-1.4	102	0	0	0	6	+ 3	1.28	33	275	3.37	54	20	0	41	-	-	-
26	" 25	74	45	67.4	49.6	58.5	-1.1	115	+ 9	0	0	0	- 2	0.00	0	0	7.47	109	44	0	42	-	-	-
27	July 2	87	53	79.7	55.1	67.4	+7.2	178	+68	0	0	1	- 2	0.08	2	17	10.71	152	64	0	47	-	-	-
28	" 9	74	52	69.3	55.6	62.5	+1.6	143	+29	0	0	6	+ 3	1.07	27	225	3.91	58	24	0	49	-	-	-
29	" 16	78	50	73.3	54.7	64.0	+3.2	154	+36	0	0	2	- 1	0.25	6	43	7.64	122	47	0	48	-	-	-
30	" 23	84	53	76.9	55.1	66.0	+5.6	168	+47	0	0	2	- 1	0.27	7	41	9.13	159	57	0	48	-	-	-
31	" 30	83	51	76.0	57.7	66.9	+5.7	174	+51	0	0	1	- 2	0.01	0.3	2	4.90	74	32	0	49	-	-	-
32	August 6	88	49	76.1	54.6	65.3	+4.7	163	+41	0	0	2	- 1	0.03	1	7	8.03	129	53	0	45	-	-	-
33	" 13	81	48	74.0	52.4	63.2	+3.1	148	+30	0	0	3	0	0.10	3	20	5.49	92	37	0	41	-	-	-
34	" 20	83	47	70.7	51.1	60.9	+1.2	132	+19	0	0	3	0	0.30	8	44	8.33	152	59	0	45	-	-	-
	Summer 1933	88	37	72.5	51.9	62.2	+3.1	1837	+417	2	- 1	33	- 2	4.19	106	64	7.33	115	46	0	32	-	-	-
35	August 27	90	45	78.0	51.3	64.7	+6.0	159	+52	0	0	1	- 2	0.05	1	6	8.69	160	63	0	43	-	-	-
36	September 3	82	44	75.6	50.6	63.1	+5.7	148	+46	0	0	0	- 3	0.00	0.1	1	8.67	159	65	0	40	-	-	-
37	" 10	73	42	69.3	47.7	58.5	+2.0	115	+19	0	- 1	1	- 1	0.12	3	37	8.37	159	65	0	38	-	-	-
38	" 17	77	42	68.0	48.0	58.0	+2.7	112	+20	0	- 2	6	+ 3	1.33	34	340	5.96	130	48	0	37	-	-	-
39	" 24	68	41	62.0	50.3	56.1	+1.8	99	+11	0	- 3	3	0	0.61	15	115	1.60	36	13	0	39	-	-	-
40	October 1	64	41	60.9	47.1	54.0	+2.8	84	+ 1	0	- 4	2	- 2	0.22	6	43	2.94	73	26	0	39	-	-	-
41	" 8	63	43	59.4	49.6	54.5	+5.0	87	+13	0	- 5	4	0	0.85	21	124	3.01	83	28	0	40	-	-	-
42	" 15	57	36	54.7	41.0	47.9	-0.5	44	-17	3	- 3	2	- 2	0.04	1	6	4.09	129	39	0	32	-	-	-
43	" 22	60	32	50.1	43.0	46.5	+0.4	43	- 3	12	+ 5	7	+ 3	1.40	36	212	1.07	38	11	1	30	-	-	-
44	" 29	50	36	48.4	39.1	43.7	-2.1	19	-14	7	- 2	5	+ 1	0.66	17	131	2.97	127	31	0	33	-	-	-
45	November 5	53	34	49.0	41.0	45.0	+0.7	27	+1	6	- 6	4	0	0.16	4	33	1.56	74	17	1	30	-	-	-
46	" 12	48	29	45.6	35.6	40.6	-1.6	8	-12	18	+ 3	6	+ 2	1.28	33	300	1.91	98	22	2	27	-	-	-
47	" 19	52	36	46.4	41.4	43.9	+2.7	18	+ 2	4	-16	5	+ 1	0.12	3	33	0.74	39	9	0	33	-	-	-
	Autumn 1933	90	29	59.0	45.1	52.0	+2.0	963	+119	50	-34	46	0	6.84	174	104	3.97	109	36	4	27	-	-	-
48	November 26	42	32	40.1	35.1	37.6	-3.2	0	-12	30	+ 4	1	- 3	0.02	1	8	0.26	18	3	2	29	-	-	-
49	December 3	42	23	37.9	31.0	34.5	-4.6	0	-10	53	+22	3	- 1	0.08	2	13	2.77	195	36	5	18	-	-	-
50	" 10	43	26	36.9	29.6	33.3	-5.6	0	- 9	61	+29	3	- 1	0.15	4	33	1.74	135	23	6	20	-	-	-
51	" 17	43	28	38.4	33.0	35.7	-2.2	0	- 9	44	+12	1	- 2	0.01	0.2	2	0.04	3	1	3	21	-	-	-
52	" 24	42	30	38.9	33.3	36.1	-1.5	0	- 9	43	+12	4	+ 1	0.13	3	30	0.59	48	8	3	29	-	-	-
1	December 31	51	27	43.0	33.9	38.5	+1.9	5	- 4	31	+ 1	4	0	0.23	6	46	1.53	132	20	1	22	-	-	-
2	January 7	51	32	45.9	38.3	42.1	+5.8	15	+ 6	14	-17	3	- 1	0.74	19	173	1.83	135	23	2	29	-	-	-
3	" 14	56	31	47.1	37.3	42.2	+5.3	15	+ 6	15	-18	5	+ 2	0.45	11	137	2.64	159	32	1	28	-	-	-
4	" 21	45	24	40.4	30.3	35.3	-1.7	1	- 8	48	+13	2	- 1	0.16	4	44	2.74	145	32	5	20	-	-	-
5	" 28	48	29	41.9	33.1	37.5	-0.6	2	- 7	34	- 2	4	0	0.17	4	36	1.37	60	15	3	25	-	-	-
6	February 4	50	30	45.9	35.9	40.9	+2.8	9	0	17	-19	1	- 2	0.02	1	11	4.27	163	46	1	27	-	-	-
7	" 11	54	27	45.9	31.7	38.8	+0.3	11	+ 1	31	- 4	0	- 3	0.01	0.2	2	3.81	131	39	6	22	-	-	-

23. - YARMOUTH (Gorleston). Height of Station 5 ft., Latitude 52° 35' N., Longitude 1° 43' E.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature				
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week	Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet		
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal										Inch	mm.	%	Hr.	%
	1933	°	°	°	°	°	Day-degrees												°	°	°	°	°		
9	February 26	53	37	45.0	39.0	42.0	+3.0	12	+ 1	13	-14	7	+ 3	0.56	14	140	0.50	15	5	0	35	40.0	-0.8	42.7	-0.4
10	March 5	56	35	50.7	39.1	44.9	+5.2	25	+13	6	-19	3	- 1	0.03	1	9	5.96	160	53	0	31	43.4	+2.1	43.7	+0.3
11	" 12	57	28	52.1	38.4	45.3	+4.7	30	+18	8	-14	4	+ 1	0.69	17	213	4.84	113	41	1	27	43.9	+2.0	44.1	+0.4
12	" 19	53	32	47.9	38.9	43.4	+2.3	15	- 1	7	-12	2	- 2	0.40	10	83	7.87	165	65	1	29	44.6	+1.9	45.0	+0.9
13	" 26	57	28	53.0	36.9	44.9	+2.5	31	+12	12	- 4	1	- 2	0.05	1	13	6.47	123	51	2	27	45.1	+1.4	45.1	+0.4
14	April 2	62	36	56.3	42.1	49.2	+5.7	52	+29	2	-10	1	- 2	0.02	0.4	6	4.41	71	34	0	34	47.1	+2.4	45.9	+0.6
15	" 9	66	34	57.9	43.1	50.5	+6.4	64	+36	4	- 5	1	- 2	0.06	2	20	4.59	80	34	0	32	50.4	+4.5	46.9	+0.9
16	" 16	62	32	48.9	39.4	44.1	-1.0	22	-11	7	+ 1	2	- 1	0.05	1	14	7.24	116	51	1	30	49.9	+2.6	48.0	+1.2
17	" 23	59	35	53.7	43.7	48.7	+2.0	48	+ 9	2	- 2	5	+ 1	0.58	15	136	4.61	71	32	1	30	49.9	+0.9	47.9	+0.2
18	" 30	60	43	54.9	45.7	50.3	+2.6	58	+10	0	- 2	2	- 1	0.11	3	30	4.88	70	32	0	42	52.4	+1.5	49.0	+0.2
19	May 7	58	44	53.9	46.4	50.1	+0.9	57	0	0	- 1	7	+ 4	1.08	27	270	2.47	35	16	0	42	52.9	-0.2	49.7	-0.4
20	" 14	58	39	53.9	46.0	49.9	-0.7	57	-11	1	0	1	- 2	0.04	1	10	6.83	94	43	0	38	53.4	-1.7	50.4	-1.1
21	" 21	62	40	57.7	48.3	53.0	+0.7	78	0	1	+ 1	2	- 1	0.37	9	90	8.80	119	55	0	39	58.4	+1.5	51.4	-1.5
	Spring 1933	66	28	52.8	42.1	47.4	+2.6	549	-1103	63	-81	38	- 5	4.04	103	83	5.34	93	39	6	27	48.6	+1.4	46.9	+0.1
22	May 28	63	46	58.3	49.9	54.1	-0.4	85	- 4	0	0	1	- 2	0.10	3	33	12.09	159	74	0	42	58.3	-0.1	53.0	-1.1
23	June 4	67	53	64.3	55.1	59.7	+4.4	124	+27	0	0	1	- 2	0.01	0.2	2	11.26	166	68	0	45	62.7	+3.1	54.4	-0.8
24	" 11	67	47	61.4	51.1	56.3	+1.1	93	- 9	0	0	3	0	0.90	23	209	5.51	80	33	0	44	60.6	+0.2	55.3	-0.9
25	" 18	65	46	61.6	49.9	55.7	-1.9	96	-11	0	0	5	+ 2	1.80	46	460	6.59	97	39	0	44	60.7	-0.2	56.0	-1.0
26	" 25	67	45	62.7	51.7	57.2	-2.3	106	- 5	0	0	2	- 1	0.05	1	9	6.61	87	40	0	43	62.3	+1.0	56.7	-0.9
27	July 2	72	54	67.7	56.7	62.2	+2.4	141	+26	0	0	1	- 2	0.15	4	40	10.57	132	64	0	52	64.7	+2.7	57.7	-0.4
28	" 9	74	52	68.3	56.0	62.1	+1.6	141	+21	0	0	6	+ 3	0.57	15	115	4.36	57	27	0	50	64.4	+1.1	58.6	0.0
29	" 16	72	50	68.9	55.9	62.4	+1.5	143	+19	0	0	2	- 1	0.84	21	140	6.76	92	42	0	47	63.6	-0.4	58.7	-0.4
30	" 23	84	56	75.9	59.4	67.7	+7.1	180	+51	0	0	1	- 2	0.03	1	6	10.59	160	67	0	52	66.7	+3.0	59.1	-0.5
31	" 30	76	52	70.6	59.0	64.8	+3.8	160	+28	0	0	1	- 2	0.03	1	9	6.97	94	45	0	48	65.7	+2.2	60.0	-0.1
32	August 6	83	54	72.1	59.1	65.6	+4.8	165	+35	0	0	2	- 1	0.10	3	23	8.33	124	55	0	51	67.1	+3.4	60.9	+0.4
33	" 13	75	55	70.6	59.1	64.9	+4.4	160	+34	0	0	1	- 2	0.08	2	14	6.49	94	44	0	53	65.6	+2.1	61.0	+0.4
34	" 20	72	49	67.9	52.4	60.1	0.0	127	+ 5	0	0	3	- 1	0.61	15	94	7.01	114	49	0	45	62.4	-0.2	60.9	+0.4
	Summer 1933	84	45	66.9	55.0	61.0	+2.0	1721	+217	0	0	29	-11	5.27	134	83	7.93	111	50	0	42	63.4	+1.4	57.9	-0.4
35	August 27	76	49	71.1	57.7	64.4	+5.2	157	+39	0	0	1	- 3	0.03	1	6	9.03	148	65	0	47	64.6	+3.2	60.9	+0.8
36	September 3	69	58	68.0	61.1	64.5	+6.1	157	+44	0	0	0	- 3	0.00	0	0	8.81	160	66	0	54	64.4	+4.0	61.0	+1.4
37	" 10	68	44	65.6	54.1	59.9	+2.2	125	+17	0	0	3	+ 1	0.20	5	56	6.46	112	50	0	42	62.4	+3.1	61.0	+1.9
38	" 17	72	46	65.3	54.0	59.7	+3.3	124	+22	0	0	5	+ 2	2.21	56	622	4.43	85	36	0	42	60.4	+2.3	59.9	+1.4
39	" 24	67	53	64.6	56.4	60.5	+5.7	129	+32	0	0	2	- 1	0.65	17	113	4.20	84	35	0	50	59.9	+3.1	59.4	+1.6
40	October 1	65	46	62.0	52.4	57.2	+4.2	106	+15	0	- 1	4	0	1.11	28	200	4.37	108	38	0	45	59.4	+3.9	59.6	+2.7
41	" 8	67	39	63.6	52.3	57.9	+6.5	112	+30	1	- 1	4	0	0.24	6	33	4.24	109	39	0	37	57.9	+4.0	59.0	+3.1
42	" 15	59	38	55.4	47.0	51.2	+1.1	67	- 4	2	0	1	- 3	0.17	4	24	4.74	141	45	0	36	53.3	+1.2	57.9	+3.0
43	" 22	60	33	51.6	46.1	48.9	+1.1	56	- 2	9	+ 5	5	+ 1	2.12	54	300	0.43	14	4	0	32	52.9	+2.6	56.6	+2.9
44	" 29	52	36	50.6	39.1	44.9	-2.7	25	-21	4	- 1	7	+ 3	0.87	22	129	3.24	123	34	0	33	47.1	-1.8	54.6	+2.1
45	November 5	53	36	50.4	40.0	45.2	-0.7	26	-12	3	- 4	4	0	0.73	19	136	1.76	72	19	0	34	47.6	+0.8	53.3	+2.1
46	" 12	49	35	47.3	41.4	44.3	+0.6	19	-12	3	- 7	5	+ 1	1.70	43	287	0.03	1	0	0	34	46.6	+1.6	52.0	+2.2
47	" 19	51	38	47.7	43.7	45.7	+3.5	29	+ 4	1	-11	3	- 1	0.28	7	64	1.33	77	16	0	37	46.9	+3.2	51.0	+2.4
	Autumn 1933	76	33	56.7	49.6	54.2	+2.8	1132	+152	23	-20	44	- 3	10.31	262	141	4.08	104	37	0	32	55.6	+2.4	57.4	+2.1
48	November 26	44	38	42.4	39.9	41.1	-0.7	1	-18	5	-10	2	- 2	0.09	2	13	0.13	9	2	0	37	44.4	+1.6	49.9	+2.3
49	December 3	43	32	39.0	34.1	36.5	-5.1	0	-15	39	+21	1	- 4	0.02	0.4	2	3.96	261	51	1	30	41.3	-0.9	48.6	+1.6
50	" 10	43	31	38.1	33.3	35.7	-4.4	0	-13	43	+23	1	- 3	0.04	1	6	1.59	110	21	2	30	38.4	-3.3	47.6	+1.2
51	" 17	44	28	39.9	33.1	36.5	-2.2	1	-11	38	+16	0	- 4	0.00	0	0	0.00	0	0	4	26	38.7	-2.6	46.1	-0.3
52	" 24	41	31	37.9	35.0	36.5	-1.7	0	-12																

24. - CAMBRIDGE. Height of Station 41 ft., Latitude 52° 12' N., Longitude 0° 8' E.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature				
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week		Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal			Inch	mm.							Mean	Dev. from Normal †	Mean	Dev. from Normal ††
	1933	o	o	o	o	o	Day-degrees						Inch	mm.	%	Hr.	%	%		o	o	o	o	o	
9	February 26	54	35	49.4	39.7	44.5	+4.6	25	+ 9	9	-18	5	+ 1	0.73	19	211	1.17	40	11	1	29	40.1	-0.7	41.2	-1.6
10	March 5	60	30	55.9	37.2	46.6	+5.9	38	+22	8	-17	3	0	0.20	5	56	6.16	183	55	4	23	43.1	+1.7	42.6	-0.5
11	" 12	64	27	56.0	36.6	46.3	+4.5	40	+19	10	-13	3	0	0.69	17	243	4.14	107	35	3	24	44.0	+2.0	43.9	+0.4
12	" 19	58	27	54.4	33.4	43.9	+1.6	29	+ 4	19	- 2	1	- 2	0.18	5	50	7.84	182	64	5	20	43.6	+0.9	44.5	+0.7
13	" 26	64	24	59.1	31.4	45.3	+1.6	41	+11	18	- 1	1	- 2	0.28	7	100	7.47	159	59	6	15	44.2	+0.7	44.9	+0.6
14	April 2	70	32	62.0	39.6	50.8	+5.6	66	+31	6	-11	0	- 3	0.00	0	0	7.09	128	54	3	25	47.5	+2.9	45.4	+0.6
15	" 9	71	29	62.4	40.7	51.5	+5.6	73	+32	6	- 8	1	- 2	0.02	1	11	5.17	100	38	1	27	50.6	+4.8	47.2	+1.7
16	" 16	65	31	51.4	36.0	43.7	-3.2	28	-18	17	+ 6	2	- 1	0.17	4	67	4.80	86	34	5	26	48.2	+1.0	48.1	+1.8
17	" 23	65	28	58.0	41.3	49.7	+1.0	58	+ 6	6	- 2	6	+ 3	1.01	26	238	3.26	56	22	2	22	48.8	-0.1	47.7	+0.5
18	" 30	67	38	61.9	45.4	53.7	+4.0	83	+22	1	- 4	5	+ 2	1.17	30	300	3.37	53	23	0	31	51.8	+1.0	48.9	+0.6
19	May 7	66	42	58.6	45.4	52.0	+0.6	70	- 2	0	- 3	4	+ 1	0.30	7	70	2.69	43	18	0	34	53.3	+0.5	50.1	+0.4
20	" 14	71	35	63.7	44.7	54.2	+1.4	88	+ 4	2	0	2	- 1	0.16	4	40	5.66	87	36	0	31	54.7	-0.4	51.0	-0.1
21	" 21	78	41	67.7	45.1	56.4	+2.0	101	+ 7	0	- 2	3	0	0.39	10	91	5.06	76	32	0	36	57.6	+0.4	52.8	+0.2
	Spring 1933	78	24	58.5	39.7	49.1	+2.7	740	+147	102	-75	36	- 4	5.28	134	116	4.91	95	36	30	15	48.3	+1.1	46.8	+0.4
22	May 28	77	41	69.3	44.4	56.9	+0.4	104	+ 2	0	- 1	1	- 2	0.01	0.3	3	10.43	148	64	0	35	57.2	-1.4	53.8	-0.1
23	June 4	85	47	77.4	50.9	64.1	+6.8	155	+47	0	0	1	- 2	0.21	5	36	12.16	186	74	0	38	62.1	+2.6	55.3	+0.2
24	" 11	76	45	67.9	50.4	59.1	+2.0	120	+ 8	0	0	5	+ 2	0.58	15	115	6.50	98	39	0	41	60.6	+0.3	56.4	+0.5
25	" 18	73	44	66.4	47.7	57.1	-2.4	106	-10	0	0	6	+ 3	1.09	28	233	5.31	82	32	0	41	60.2	-0.7	57.0	+0.3
26	" 25	76	46	68.6	49.4	59.0	-2.2	119	- 1	0	0	1	- 1	0.03	1	9	6.49	89	39	0	40	61.3	0.0	57.2	-0.1
27	July 2	84	53	79.1	55.4	67.3	+5.9	177	+54	0	0	1	- 2	0.17	4	40	11.33	162	69	0	48	65.5	+3.6	58.5	+0.6
28	" 9	73	50	69.9	55.3	62.6	+0.7	144	+18	0	0	6	+ 3	0.53	13	108	3.94	59	24	0	44	63.7	+0.7	59.8	+1.3
29	" 16	81	47	76.1	54.1	65.1	+2.8	162	+34	0	0	1	- 2	0.16	4	29	6.40	99	40	0	45	63.9	+0.3	59.7	+0.4
30	" 23	94	52	80.9	56.0	68.5	+6.7	185	+55	0	0	0	- 3	0.00	0	0	9.60	165	61	0	47	67.1	+3.7	60.8	+1.1
31	" 30	83	49	77.7	58.4	68.1	+6.1	183	+52	0	0	0	- 3	0.00	0	0	5.44	81	35	0	42	66.4	+3.2	61.4	+1.4
32	August 6	91	49	79.1	54.0	66.5	+4.9	171	+42	0	0	1	- 2	0.26	7	58	8.54	139	57	0	44	68.2	+4.9	62.1	+1.9
33	" 13	76	45	73.6	52.7	63.1	+1.8	148	+23	0	0	2	- 1	0.06	2	15	5.14	82	35	0	39	64.6	+1.5	62.3	+1.9
34	" 20	86	47	73.3	50.3	61.8	+1.1	139	+18	0	0	2	- 2	0.73	19	127	7.57	135	53	0	39	62.9	+0.6	61.5	+1.1
	Summer 1933	94	41	73.8	52.2	63.0	+2.7	1913	+342	0	- 1	27	-12	3.83	97	60	7.60	117	48	0	35	63.3	+1.5	58.9	+0.8
35	August 27	88	44	78.9	51.4	65.1	+5.5	162	+45	0	0	1	- 2	0.06	1	7	9.06	161	66	0	37	64.4	+3.3	61.4	+1.3
36	September 3	83	47	76.4	51.0	63.7	+5.2	152	+39	0	0	0	- 3	0.00	0	0	8.87	171	67	0	40	64.0	+3.9	61.9	+2.2
37	" 10	79	39	71.3	47.9	59.6	+2.0	123	+16	2	+ 2	1	- 1	0.25	6	75	7.63	142	60	0	31	61.4	+2.5	61.4	+2.2
38	" 17	77	45	68.3	49.1	58.7	+2.4	117	+16	0	0	4	+ 2	1.16	29	414	4.07	84	33	0	38	59.5	+2.0	60.2	+1.7
39	" 24	75	46	66.7	52.1	59.4	+4.9	122	+27	0	- 1	3	0	0.31	8	67	2.50	53	21	0	41	58.8	+2.6	59.3	+1.5
40	October 1	67	37	64.6	46.4	55.5	+3.2	96	+ 8	1	- 2	1	- 2	0.08	2	18	3.36	87	29	0	35	57.5	+2.6	59.0	+2.0
41	" 8	68	38	63.7	47.9	55.8	+5.3	99	+21	1	- 2	3	0	0.23	6	40	3.79	101	35	1	30	56.6	+3.3	58.1	+2.0
42	" 15	59	33	56.7	40.1	48.4	-0.8	50	-17	5	0	1	- 3	0.01	0.2	1	4.59	143	44	1	29	51.5	0.0	56.9	+1.8
43	" 22	61	32	51.9	42.1	47.0	+0.1	46	- 8	10	+ 3	4	0	0.93	24	171	0.91	32	9	1	30	50.5	+0.9	55.2	+1.3
44	" 29	52	36	49.7	39.6	44.7	-1.9	23	-21	6	- 3	4	0	0.48	12	86	3.11	118	32	0	33	46.6	-1.2	53.7	+1.2
45	November 5	53	33	50.4	39.0	44.7	-0.2	26	-10	7	- 5	4	+ 1	0.31	8	73	0.64	26	7	3	29	46.6	+0.8	51.9	+0.7
46	" 12	51	30	47.1	35.9	41.5	-1.2	11	-19	14	- 1	5	+ 1	0.59	15	125	0.94	43	11	4	27	44.6	+0.7	50.9	+1.1
47	" 19	55	36	48.3	41.7	45.0	+3.8	25	0	3	-16	4	+ 1	0.13	3	33	0.87	50	10	0	31	45.8	+3.1	50.0	+1.5
	Autumn 1933	88	30	61.1	44.9	53.0	+2.2	1052	+97	49	-25	35	- 6	4.54	115	76	3.87	104	35	10	27	54.4	+1.9	56.9	+1.6
48	November 26	45	33	41.7	35.7	38.7	-3.3	1	-19	24	+ 2	0	- 3	0.00	0	0	0.40	27	5	3	30	42.4	+0.4	49.1	+1.7
49	December 3	40	18	37.0	27.9	32.5	-7.4	0	-17	67	+43	1	- 3	0.02	0.4	3	2.40	175	30	5	22	38.2	-3.3	47.2	+0.6
50	" 10	42	23	36.7	27.4	32.1	-7.5	0	-15	69	+45	0	- 4	0.00	0	0	1.63	126	21	7	19	35.5	-5.6	44.9	-1.0
51	" 17	44	25	38.6	30.3	34.5	-3.7	1	-13	54	+29	0	- 3	0.00	0	0	0.00	0	0	5	23	35.4	-5.8	43.3	-2.0
52	" 24	41	2																						

25. - ROTHAMSTED. Height of Station 420 ft., Latitude 51° 48' N., Longitude 0° 22' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature				
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week	Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet		
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal										Mean	Dev. from Normal	Mean	Dev. from Normal	
1933		°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%	°	°	°	°	°	
9	February 26	51	32	47.6	37.3	42.5	+3.2	16	+4	14	-16	5	+1	1.10	28	215	1.76	64	16	2	26	38.0	-0.7	-	-
10	March 5	55	35	52.6	37.9	45.3	+5.2	30	+17	8	-20	4	0	0.38	10	77	5.97	189	53	4	27	41.2	+2.0	-	-
11	" 12	60	32	52.9	38.3	45.6	+4.5	34	+18	8	-17	4	+1	1.20	30	333	4.76	129	40	2	24	42.3	+2.5	-	-
12	" 19	56	27	53.0	33.0	43.0	+1.4	24	+4	19	-3	2	-2	0.28	7	50	8.36	204	69	5	20	41.0	+0.6	-	-
13	" 26	63	30	56.4	34.4	45.4	+2.4	37	+13	15	-5	2	-1	0.09	2	22	8.33	187	66	4	18	41.9	+1.0	-	-
14	April 2	66	35	59.1	39.6	49.3	+5.1	56	+27	4	-14	0	-3	0.00	0	0	7.90	148	60	2	28	45.6	+3.7	-	-
15	" 9	68	31	59.0	40.0	49.5	+4.6	59	+24	7	-7	0	-3	0.00	0	0	5.76	118	42	2	23	48.6	+5.6	-	-
16	" 16	59	28	48.3	35.3	41.8	-4.1	19	-22	21	+10	2	-1	0.10	3	43	5.11	96	37	5	22	45.3	+1.2	-	-
17	" 23	60	28	54.7	42.1	48.4	+0.7	50	+3	6	-2	5	+1	0.77	19	146	2.80	50	19	1	21	47.2	+1.5	-	-
18	" 30	66	42	59.3	44.4	51.9	+3.2	69	+14	0	-6	6	+2	0.89	23	209	4.00	65	27	0	35	50.2	+2.2	-	-
19	May 7	63	43	57.7	44.6	51.1	+0.7	64	-1	0	-4	5	+2	0.26	7	64	3.84	62	25	0	38	51.6	+1.3	-	-
20	" 14	70	38	62.6	44.6	53.6	+1.8	82	+6	1	-2	1	-2	0.01	0.2	2	5.61	88	36	0	31	53.6	+0.8	-	-
21	" 21	76	41	64.6	47.0	55.8	+2.4	97	+10	0	-2	3	0	0.25	6	50	6.39	98	40	0	36	56.7	+1.5	-	-
Spring 1933		76	27	56.0	39.9	47.9	+2.4	637	+117	103	-88	39	-5	5.33	135	96	5.43	109	40	27	18	46.4	+1.8	-	-
22	May 28	77	40	67.1	45.4	56.3	+0.8	98	+2	1	-1	1	-2	0.11	3	27	10.24	148	63	0	35	56.3	-0.4	-	-
23	June 4	82	49	75.6	51.4	63.5	+7.3	151	+49	0	0	1	-2	0.06	1	7	11.84	185	72	0	39	62.5	+4.9	-	-
24	" 11	75	44	66.0	50.6	58.3	+2.3	114	+8	0	0	6	+3	0.26	7	54	7.06	109	43	0	39	59.3	+0.9	-	-
25	" 18	70	43	63.1	47.7	55.4	-3.0	94	-15	0	0	6	+3	0.50	13	108	4.99	78	30	0	38	58.6	-0.2	-	-
26	" 25	73	45	66.9	49.9	58.4	-1.7	115	+3	0	0	1	-2	0.17	4	33	6.64	92	40	0	38	59.8	+0.7	-	-
27	July 2	83	55	77.0	56.4	66.7	+6.4	173	+58	0	0	1	-2	0.04	1	9	12.17	174	74	0	48	66.0	+6.3	-	-
28	" 9	69	49	66.1	54.0	60.1	-0.7	127	+9	0	0	6	+3	1.03	26	200	3.73	55	23	0	45	62.3	+1.6	-	-
29	" 16	78	50	73.4	55.4	64.4	+3.2	157	+37	0	0	3	0	0.06	1	7	5.83	90	36	0	43	63.0	+1.8	-	-
30	" 23	89	51	78.7	55.7	67.2	+6.5	176	+54	0	0	1	-3	0.20	5	31	10.13	173	64	0	47	66.9	+6.0	-	-
31	" 30	81	50	74.4	57.4	65.9	+5.0	167	+44	0	0	1	-2	0.04	1	9	6.91	104	45	0	44	64.8	+4.1	-	-
32	August 6	88	52	76.9	56.4	66.7	+6.2	173	+52	0	0	1	-2	0.12	3	23	8.49	140	57	0	46	67.3	+6.7	-	-
33	" 13	74	47	70.9	53.1	62.0	+1.9	140	+22	0	0	2	-1	0.11	3	21	5.96	96	41	0	39	63.2	+2.4	-	-
34	" 20	78	48	69.6	49.9	59.7	+0.2	124	+10	0	0	3	-1	0.19	5	31	7.91	143	56	0	43	61.5	+1.7	-	-
Summer 1933		89	40	71.2	52.6	61.9	+2.6	1809	+333	1	-1	33	-8	2.89	73	42	7.84	121	49	0	35	62.4	+2.8	-	-
35	August 27	85	48	77.1	54.0	65.5	+7.1	165	+54	0	0	0	-4	0.00	0	0	9.29	166	68	0	40	64.6	+6.2	-	-
36	September 3	77	51	73.9	53.0	63.5	+6.2	151	+45	0	0	0	-4	0.00	0	0	10.10	196	76	0	41	63.5	+6.0	-	-
37	" 10	73	40	67.0	48.6	57.8	+1.4	112	+12	1	+1	2	-1	0.54	14	156	8.10	151	63	0	34	59.0	+2.2	-	-
38	" 17	73	47	64.3	51.0	57.7	+2.6	110	+16	0	0	4	+1	0.93	24	267	4.41	91	36	0	39	57.7	+2.0	-	-
39	" 24	67	45	62.1	51.0	56.5	+3.1	101	+14	0	-1	6	+2	0.79	20	133	1.67	38	14	0	38	56.5	+2.0	-	-
40	October 1	65	41	60.6	48.1	54.3	+2.9	86	+6	0	-1	2	-2	0.13	3	21	3.63	97	32	0	33	55.7	+2.4	-	-
41	" 8	64	36	59.7	47.4	53.5	+3.8	83	+12	1	-1	4	0	0.44	11	58	3.21	88	29	1	30	55.1	+3.2	-	-
42	" 15	55	32	53.7	41.0	47.3	-1.1	42	-18	4	0	2	-2	1.30	33	183	4.73	151	45	1	27	49.2	-0.7	-	-
43	" 22	57	31	50.0	42.4	46.2	0.0	42	-5	12	+5	5	0	0.62	16	84	1.16	41	12	1	27	48.7	+0.6	-	-
44	" 29	51	35	48.3	38.9	43.6	-2.5	17	-19	7	-3	4	-1	0.30	8	44	3.14	119	33	0	31	44.7	-1.6	-	-
45	November 5	52	33	47.1	38.7	42.9	+1.5	19	-11	11	-12	2	-2	0.15	4	27	1.49	59	18	2	28	45.2	+0.8	-	-
46	" 12	47	29	44.7	34.4	39.5	-2.8	6	-19	24	+8	4	-1	0.78	20	118	2.04	91	23	4	23	42.1	-0.4	-	-
47	" 19	54	35	45.7	40.4	43.1	+2.2	15	-6	7	-11	5	+1	0.14	3	25	1.04	57	12	0	31	44.1	+2.8	-	-
Autumn 1933		85	29	58.0	45.3	51.6	+1.6	949	+81	67	-15	40	-13	6.12	155	80	4.15	112	38	9	23	52.6	+2.0	-	-
48	November 26	39	31	37.6	33.6	35.6	-5.2	0	-19	45	+25	0	-5	0.00	0	0	0.27	18	3	5	27	39.8	-1.0	-	-
49	December 3	38	23	34.7	28.1	31.4	-8.4	0	-17	74	+52	0	-5	0.00	0.1	1	2.66	185	34	5	17	35.9	-4.6	-	-
50	" 10	40	23	35.9	26.3	31.1	-8.4	0	-15	76	+52	2	-4	1.15	29	161	2.40	176	31	7	19	33.9	-6.1	-	-
51	" 17	41	25	37.6	30.0	33.8	-4.4	0	-14	58	+32	0	-4	0.00	0	0	0.21	15	3	6	18	34.0	-5.7	-	-
52	" 24	40	26	37.0	31.7	34.3	-3.4	0	-13	54	+27	5	0	0.40	10	71	0.16	14	2	3	25	35.8	-3.8	-	-
1934																									
1	December 31	49	24	42.3	30.9	36.6	-0.5	4	-8	41	+13	5	0	0.30	8	53	1.80	129	23	4	20	37.0	-2.1	-	-
2	January 7	48	25	44.3	33.7	39.0	+2.4	5	-7	26	-5														

26. - TOTTENHAM. Height of Station 51 ft., Latitude 51° 36' N., Longitude 0° 5' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature				
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week	Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet		
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal										Mean	Dev. from Normal	Mean	Dev. from Normal	
1933		°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%	°	°	°	°	°		
9	February 26	54	37	49.6	41.7	45.7	+4.8	31	+14	4	-17	5	+2	0.89	23	209	0.84	36	8	1	30	-	-	43.0	-
10	March 5	57	33	55.0	40.6	47.8	+6.1	45	+27	5	-14	1	-2	0.22	6	55	5.51	193	49	2	30	-	-	43.8	-
11	" 12	61	31	52.7	39.9	46.3	+3.6	39	+18	9	-8	4	+1	1.01	26	325	3.67	111	31	1	26	-	-	44.8	-
12	" 19	58	33	54.0	37.3	45.7	+2.5	34	+9	9	-7	2	-2	0.14	4	33	7.80	213	64	3	27	-	-	45.2	-
13	" 26	66	33	60.1	37.6	48.9	+4.4	58	+28	8	-7	2	-1	0.07	2	25	8.50	209	67	4	28	-	-	45.7	-
14	April 2	71	39	63.9	44.3	54.1	+7.7	86	+50	1	-12	0	-3	0.00	0	0	7.11	133	54	0	34	-	-	46.4	-
15	" 9	72	35	62.7	44.1	53.4	+6.3	83	+41	4	-6	0	-3	0.00	0	0	5.57	114	41	0	32	-	-	48.0	-
16	" 16	66	31	53.7	37.3	45.5	-2.6	37	-12	10	+3	2	-1	0.06	2	33	4.39	82	31	2	28	-	-	49.2	-
17	" 23	64	35	58.6	48.3	52.5	+2.7	74	+16	2	-2	5	+1	0.71	18	164	2.77	50	19	1	27	-	-	49.1	-
18	" 30	71	43	64.0	46.0	55.0	+4.0	91	+23	0	-2	4	+1	1.03	26	260	4.31	67	29	0	39	-	-	49.9	-
19	May 7	67	45	61.7	48.1	54.9	+2.3	90	+6	0	-1	6	+3	0.30	8	89	3.34	52	22	0	42	-	-	51.0	-
20	" 14	72	42	66.4	48.1	57.3	+3.3	107	+12	0	0	0	-3	0.00	0	0	5.86	88	38	0	36	-	-	52.2	-
21	" 21	81	48	70.1	50.9	60.5	+4.9	129	+23	0	0	2	-1	0.08	2	20	6.37	94	40	0	43	-	-	53.6	-
Spring 1933		81	31	59.4	43.2	51.4	+3.8	904	+255	52	-73	33	-8	4.51	115	94	5.08	104	38	14	26	-	-	47.8	-
22	May 28	80	43	71.0	48.7	59.9	+2.2	125	+10	0	0	1	-2	0.13	3	30	11.21	156	70	0	40	-	-	54.9	-
23	June 4	86	52	79.6	56.3	67.9	+9.5	181	+60	0	0	1	-2	0.09	2	14	11.46	172	70	0	50	-	-	56.7	-
24	" 11	78	47	69.9	54.6	62.3	+4.1	142	+16	0	0	6	+3	0.80	20	167	6.50	97	39	0	43	-	-	58.8	-
25	" 18	76	48	67.6	51.6	59.6	-0.9	123	-8	0	0	7	+4	1.52	39	355	4.76	72	29	0	44	-	-	59.1	-
26	" 25	78	52	72.0	54.4	63.2	+1.0	148	+13	0	0	2	-1	0.05	1	9	7.26	99	44	0	48	-	-	59.4	-
27	July 2	85	59	79.4	60.0	69.7	+6.9	194	+57	0	0	1	-2	0.05	1	10	9.86	138	60	0	55	-	-	60.6	-
28	" 9	75	55	70.4	57.6	64.0	+0.6	154	+14	0	0	7	+4	0.70	18	138	4.40	64	27	0	51	-	-	61.9	-
29	" 16	82	55	77.7	59.0	68.3	+4.5	184	+42	0	0	2	-1	0.09	2	13	5.50	84	34	0	50	-	-	61.7	-
30	" 23	93	56	83.1	60.8	72.0	+8.6	210	+67	0	0	3	0	0.13	3	20	9.43	159	60	0	53	-	-	62.7	-
31	" 30	84	56	78.3	62.9	70.6	+7.1	200	+56	0	0	0	-3	0.00	0	0	7.01	104	46	0	51	-	-	64.2	-
32	August 6	92	58	81.3	61.6	71.5	+8.5	207	+65	0	0	1	-2	0.04	1	9	8.54	138	57	0	55	-	-	65.2	-
33	" 13	77	53	73.0	57.3	65.1	+2.4	162	+23	0	0	2	-1	0.14	4	36	5.76	91	39	0	47	-	-	65.6	-
34	" 20	80	50	73.1	53.7	63.4	+1.3	150	+16	0	0	2	-1	0.14	4	31	8.76	155	62	0	47	-	-	65.2	-
Summer 1933		93	43	75.1	56.8	66.0	+4.3	2180	+431	0	0	35	-4	3.88	99	63	7.73	117	49	0	40	-	-	61.2	-
35	August 27	88	54	80.7	58.0	69.3	+8.5	191	+63	0	0	1	-2	0.12	3	23	9.23	166	67	0	(50)	-	-	65.1	-
36	September 3	81	52	76.9	56.0	66.5	+7.0	171	+50	0	0	0	-3	0.00	0	0	10.43	218	78	0	(46)	-	-	65.5	-
37	" 10	75	45	69.9	51.6	60.7	+2.0	131	+16	0	0	3	+1	0.57	14	175	7.61	151	59	0	(39)	-	-	65.5	-
38	" 17	77	52	68.0	55.1	61.5	+4.1	137	+28	0	0	4	+1	1.98	50	625	4.50	98	37	0	(46)	-	-	64.3	-
39	" 24	72	49	66.3	54.3	60.3	+4.5	128	+27	0	0	4	+1	0.54	14	117	2.26	52	19	0	45	-	-	62.9	-
40	October 1	67	44	64.1	52.0	58.1	+4.9	113	+19	0	0	2	-1	0.29	7	58	3.57	115	31	0	41	-	-	61.9	-
41	" 8	68	41	63.6	52.4	58.0	+6.4	112	+29	0	-1	2	-1	0.15	4	25	4.07	135	37	0	35	-	-	61.2	-
42	" 15	60	36	56.6	43.8	50.2	-0.1	60	-11	1	-1	2	-1	0.29	7	50	4.31	167	41	0	31	-	-	59.6	-
43	" 22	62	33	52.6	43.6	48.1	+0.1	50	-10	10	+7	7	+4	0.82	21	131	1.43	62	14	1	29	-	-	58.1	-
44	" 29	53	40	50.7	42.0	46.3	-1.6	34	-16	2	-4	4	0	0.17	4	27	3.23	155	34	0	35	-	-	56.2	-
45	November 5	56	36	50.1	41.1	45.6	-0.8	31	-12	5	-3	2	-2	0.13	3	23	1.80	92	20	1	29	-	-	54.4	-
46	" 12	50	33	48.0	38.6	43.3	-0.9	16	-21	7	-3	6	-3	0.71	18	120	1.31	76	15	3	28	-	-	53.1	-
47	" 19	53	36	48.3	42.4	45.3	+2.6	25	-6	3	-9	0	-3	0.00	0	0	0.77	56	9	0	33	-	-	51.9	-
Autumn 1933		88	33	61.2	48.5	54.8	+2.8	1199	+156	28	-14	37	-3	5.77	147	90	4.19	128	38	5	28	-	-	60.0	-
48	November 26	42	33	40.9	36.1	38.5	-4.0	0	-27	25	+11	1	-2	0.05	1	7	0.07	6	1	5	25	-	-	51.2	-
49	December 3	41	26	37.4	30.6	34.0	-7.5	0	-24	56	+41	2	-2	0.02	1	6	1.14	108	14	6	20	-	-	49.5	-
50	" 10	42	26	37.7	29.7	33.7	-7.7	0	-22	58	+42	0	-4	0.00	0	0	2.27	227	29	7	18	-	-	47.5	-
51	" 17	45	30	40.3	33.6	36.9	-3.1	1	-20	37	+20	0	-3	0.00	0	0	0.16	15	2	4	20	-	-	45.6	-
52	" 24	41	31	39.9	35.3	37.6	-1.9	0	-20	31	+13	5	+2	0.32	8	67	0.00	0	0	4	28	-	-	45.0	-
1934																									
1	December 31	52	30	45.4	34.3	39.9	+0.7	9	-11	24	+6	2	-2	0.10	3	23	0.07	6	1	4	24	-	-	45.0	-
2	January 7	50	32	46.9	38.3	42.6	+3.9	16	-3	12	-8	3	0	0.57	14	140	0.23	19	3	2	22	-	-	45.0	-
3	" 14																								

27. - CLACTON-ON-SEA. Height of Station 55 ft., Latitude 51° 47' N., Longitude 1° 9' E.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature				
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week		Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal			Inch	mm.							Mean	Dev. from Normal †	Mean	Dev. from Normal ††
	1933	°	°	°	°	°		Day-degrees						Inch	mm.	%	Hr.	%	%	°	°	°	°	°	
9	February 26	51	36	44.3	38.6	41.5	+2.3	8	-4	12	-11	5	+2	0.61	16	160	1.33	42	12	0	35	39.9	-1.6	41.7	-2.0
10	March 5	52	35	49.3	40.0	44.7	+4.7	22	+9	5	-16	3	0	0.09	2	20	6.43	177	57	1	30	43.0	+1.1	43.2	-0.7
11	" 12	58	36	50.4	40.4	45.4	+4.4	28	+12	4	-15	3	0	0.43	11	157	4.31	103	37	1	28	44.4	+1.9	44.4	+0.2
12	" 19	54	33	48.9	39.3	44.1	+2.6	19	0	6	-10	1	-2	0.16	4	36	8.14	175	67	1	24	44.3	+1.2	45.0	+0.4
13	" 26	56	36	53.6	38.6	46.1	+3.3	33	+10	5	-9	2	0	0.04	1	14	8.00	157	63	2	27	45.5	+1.6	45.7	+0.6
14	April 2	66	36	58.7	41.6	50.1	+5.9	59	+31	4	-8	0	-2	0.00	0	0	6.24	102	48	0	33	48.0	+3.1	46.8	+1.2
15	" 9	61	37	57.3	44.1	50.7	+5.9	62	+29	2	-7	2	-1	0.06	1	13	5.81	103	43	0	32	50.8	+4.8	48.4	+2.1
16	" 16	66	31	50.1	37.7	43.9	-1.9	24	-14	11	+4	2	0	0.04	1	17	5.60	91	40	1	28	48.3	+1.1	49.1	+2.1
17	" 23	55	37	53.3	44.9	49.1	+1.6	51	+5	1	-3	6	+3	0.65	17	170	3.97	61	27	1	29	49.4	+0.7	48.7	+0.8
18	" 30	59	44	55.7	47.6	51.7	+3.2	68	+13	0	-2	4	+1	0.42	11	137	5.80	81	39	0	38	52.5	+2.0	50.1	+1.1
19	May 7	61	46	56.7	47.4	52.1	+2.0	71	+5	0	-2	6	+3	0.48	12	150	1.77	24	12	0	42	53.3	+0.8	51.5	+1.2
20	" 14	64	39	57.3	48.1	52.7	+1.2	76	-1	1	0	2	-1	0.04	1	13	6.90	92	44	0	32	53.7	-0.8	51.9	+0.3
21	" 21	66	47	61.9	49.9	55.9	+2.8	97	+9	0	0	1	-1	0.46	12	150	8.26	108	52	0	41	57.7	+1.4	53.8	+0.8
	Spring 1933	66	31	53.7	42.9	48.3	+2.9	618	+104	51	-79	37	+2	3.48	88	82	5.58	97	41	7	24	48.5	+1.3	47.7	+0.6
22	May 28	67	44	61.7	51.3	56.5	+1.3	101	+4	0	0	0	-2	0.00	0	0	11.66	147	72	0	39	57.8	+0.2	54.8	+0.5
23	June 4	74	52	69.9	56.3	63.1	+7.1	148	+44	0	0	1	-1	0.02	1	9	11.29	157	69	0	49	62.5	+4.0	56.6	+1.3
24	" 11	68	43	63.9	51.3	57.6	+1.8	109	0	0	0	4	+1	0.78	20	182	6.30	87	38	0	40	59.8	+0.6	57.3	+1.2
25	" 18	73	47	63.9	51.0	57.5	-0.7	109	-5	0	0	3	0	0.43	11	110	7.33	103	44	0	44	60.2	+0.3	57.8	+1.1
26	" 25	71	49	65.3	51.9	58.6	-1.5	116	-2	0	0	2	0	0.24	6	60	6.83	87	41	0	44	61.3	+0.9	58.5	+1.1
27	July 2	76	55	70.3	58.4	64.3	+3.8	156	+34	0	0	1	-1	0.23	6	60	9.99	133	61	0	51	64.7	+3.6	59.2	+1.2
28	" 9	74	56	68.6	57.7	63.1	+1.9	148	+22	0	0	5	+3	1.02	26	217	3.66	51	22	0	50	63.7	+1.5	60.4	+1.7
29	" 16	74	52	71.3	57.9	64.6	+3.0	158	+28	0	0	2	-1	0.49	13	100	7.43	106	46	0	50	64.2	+1.4	60.4	+1.0
30	" 23	83	55	74.7	60.9	67.8	+6.5	181	+48	0	0	1	-2	0.02	0.4	3	10.09	158	64	0	51	67.9	+5.4	62.1	+2.2
31	" 30	82	53	73.1	58.9	66.0	+4.2	168	+33	0	0	0	-3	0.00	0	0	7.04	95	46	0	49	65.9	+3.4	62.8	+2.7
32	August 6	81	57	74.7	61.0	67.9	+6.3	181	+49	0	0	1	-2	0.03	1	9	8.46	123	56	0	52	68.8	+6.0	63.7	+3.4
33	" 13	77	52	71.9	58.7	65.3	+3.9	163	+34	0	0	2	-1	0.08	2	18	5.94	83	41	0	46	66.2	+3.5	63.6	+3.1
34	" 20	72	49	70.1	53.9	62.0	+1.1	140	+15	0	0	2	-2	0.30	8	62	8.89	140	63	0	45	63.8	+1.9	62.9	+2.4
	Summer 1933	83	43	69.2	56.1	62.6	+3.0	1878	+304	0	0	24	-11	3.64	92	64	8.07	113	51	0	39	63.6	+2.5	60.0	+1.8
35	August 27	76	54	72.3	60.1	66.2	+6.3	169	+48	0	0	1	-2	0.03	1	8	9.29	144	68	0	51	66.5	+5.7	63.0	+2.8
36	September 3	72	59	69.4	62.4	65.9	+8.9	167	+50	0	0	0	-2	0.00	0	0	9.40	157	71	0	56	65.9	+6.0	63.2	+3.4
37	" 10	68	45	65.1	54.7	59.9	+1.7	125	+14	0	0	2	0	0.33	8	100	7.04	113	55	0	40	62.2	+3.2	62.8	+3.5
38	" 17	72	51	66.4	54.3	60.3	+3.4	128	+22	0	0	5	+3	1.45	37	463	4.93	87	40	0	44	60.6	+2.7	61.4	+2.6
39	" 24	67	49	64.3	54.9	59.6	+4.3	123	+23	0	0	3	+1	0.83	21	175	3.99	75	34	0	45	59.5	+2.8	60.2	+2.0
40	October 1	65	46	62.3	51.9	57.1	+3.7	106	+12	0	0	3	0	0.27	7	64	3.87	92	34	0	43	58.5	+3.0	60.0	+2.5
41	" 8	66	40	62.9	51.3	57.1	+5.3	107	+24	1	0	2	-1	0.07	2	15	4.47	111	41	0	34	58.4	+4.3	59.5	+2.8
42	" 15	60	38	56.3	45.4	50.9	+0.4	65	-7	2	0	1	-2	0.01	0.2	2	5.67	164	54	0	33	53.8	+1.3	58.0	+2.3
43	" 22	62	35	52.9	46.1	49.5	+1.4	60	0	7	+4	5	+2	0.85	22	169	1.53	49	15	0	31	51.5	+0.7	56.7	+2.2
44	" 29	51	35	49.7	39.6	44.7	-3.1	22	-25	5	0	5	+1	0.25	6	46	3.07	107	32	0	33	46.5	-2.6	53.7	+0.3
45	November 5	55	34	50.0	39.1	44.5	-1.5	22	-16	4	-3	4	+1	0.27	7	58	2.13	77	23	0	31	46.0	-1.1	51.9	-0.2
46	" 12	49	37	47.6	39.4	43.5	-0.2	15	-16	5	-4	5	+1	1.06	27	208	1.70	70	19	0	34	45.1	0.0	50.6	0.0
47	" 19	54	35	47.7	42.4	45.1	+2.9	27	+3	6	-6	3	0	0.25	6	60	1.44	74	17	0	33	44.7	+0.9	50.0	+0.8
	Autumn 1933	76	34	59.0	49.4	54.2	+2.4	1136	+132	30	-9	39	+2	5.67	144	96	4.50	107	41	0	31	55.3	+2.1	57.8	+1.9
48	November 26	42	35	41.6	37.6	39.6	-2.3	0	-18	17	+3	1	-3	0.05	1	8	0.54	32	7	0	33	42.4	-0.6	48.7	+0.5
49	December 3	41	29	38.3	32.7	35.5	-5.2	0	-15	45	+29	1	-3	0.01	0.2	1	2.04	129	26	4	25	38.8	-3.7	46.8	-0.6
50	" 10	42	26	38.4	31.0	34.7	-5.6	0	-13	51	+33	2	-1	0.02	1	8	2.83	189	36	4	22	36.6	-5.4	44.8	-1.9
51	" 17	41	28	38.6	30.9	34.7	-4.2	0	-12	51	+32	0	-3	0.00	0	0	0.09	6	1	5	25	36.8	-4.8	43.1	-3.0
52	" 24	42	31	38.3	33.6	35.9	-2.5	0	-12	43	+22	5	+2	0.59	15	150	0.17	13	2	1	28	38.1	-3.3	43.0	-2.5
1	December 31	44	32	41.4	33.7	37.5	-0.4	2	-9	32	+10	3	-1	0.21	5	45	1.51	97	19	3	27	38.6	-2.5	43.0	-2.1
2<																									

STATION VALUES.

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28. - HARROGATE. Height of Station 478 ft., Latitude 54° 0' N., Longitude 1° 33' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature				
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week	Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet		
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal										Mean	Dev. from Normal †	Mean	Dev. from Normal ††	
1933		°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%	°	°	°	°	°		
9	February 26	44	32	39.1	34.6	36.9	-1.5	1	-7	36	0	7	+3	2.74	70	467	0.07	2	1	1	28	36.3	-2.6	39.0	-1.2
10	March 5	55	32	51.7	38.6	45.1	+6.2	28	+20	7	-29	2	-2	0.15	4	27	3.76	115	34	3	24	39.4	0.0	39.5	-1.0
11	" 12	59	33	52.3	38.0	45.1	+4.9	29	+18	7	-26	4	+1	0.64	16	145	5.27	138	45	3	24	41.1	+1.6	40.8	+0.1
12	" 19	57	28	51.3	32.9	42.1	+2.0	19	+5	19	-10	1	-3	0.27	7	54	5.93	144	49	5	21	40.5	+0.6	41.9	+0.9
13	" 26	63	28	54.4	36.7	45.5	+4.0	35	+17	9	-18	0	-4	0.00	0	0	6.44	143	51	5	19	41.0	+0.5	42.0	+0.5
14	April 2	62	38	56.0	41.1	48.5	+5.5	51	+29	4	-16	0	-3	0.00	0	0	4.27	81	32	1	29	43.9	+2.6	43.0	+1.0
15	" 9	61	31	56.3	41.9	49.1	+5.7	53	+27	5	-12	1	-3	0.02	1	8	5.90	121	43	2	26	46.4	+4.1	44.9	+2.2
16	" 16	59	30	48.3	36.7	42.5	-2.0	19	-11	15	+1	4	+1	0.15	4	44	2.86	55	20	4	24	45.2	+1.7	45.8	+2.2
17	" 23	58	32	54.0	42.1	48.1	+2.2	45	+10	4	-7	6	+2	0.91	23	164	2.50	46	17	1	27	46.3	+1.4	45.6	+1.0
18	" 30	62	40	54.1	43.1	48.6	+1.9	48	+7	2	-7	5	+1	1.25	32	248	1.93	34	13	0	37	47.8	+1.5	46.8	+1.2
19	May 7	61	41	55.6	44.1	49.9	+1.7	55	+5	0	-7	4	+1	0.80	20	200	2.86	50	18	0	34	49.8	+1.8	48.0	+1.3
20	" 14	71	36	58.1	44.9	51.5	+1.9	68	+7	1	-5	3	0	0.23	6	43	3.14	54	20	0	32	50.6	+0.6	49.0	+1.0
21	" 21	70	42	63.1	47.6	55.3	+4.4	93	+21	0	-4	6	+3	0.48	12	86	6.19	108	38	0	39	54.5	+2.6	51.1	+1.6
Spring 1933		71	28	53.4	40.2	46.8	+2.8	544	+148	109	-138	43	-3	7.64	194	119	3.93	82	29	25	19	44.8	+1.3	44.4	+0.8
22	May 28	76	43	64.9	46.9	55.9	+2.7	97	+17	0	-2	2	-1	0.28	7	54	5.11	80	31	0	40	54.2	+0.9	52.2	+1.3
23	June 4	82	45	73.3	51.0	62.1	+7.6	141	+55	0	0	1	-2	0.06	2	13	10.07	160	60	0	40	56.8	+4.5	54.3	+2.2
24	" 11	74	41	63.4	48.3	55.9	+1.4	97	+5	0	0	3	0	0.38	10	83	7.97	119	47	0	37	57.2	+1.9	55.3	+2.2
25	" 18	70	45	62.4	48.0	55.2	-0.9	92	-4	0	0	5	+2	0.70	18	113	4.44	74	28	0	40	57.1	+1.2	55.5	+1.8
26	" 25	71	43	65.6	50.9	58.3	+0.5	114	+13	0	0	0	-3	0.00	0	0	7.56	113	44	0	38	58.2	+2.0	56.1	+1.8
27	July 2	84	53	76.3	57.0	66.7	+8.6	173	+69	0	0	2	-1	0.83	21	162	8.71	132	52	0	49	61.7	+5.0	57.6	+2.9
28	" 9	68	54	64.9	55.7	60.3	+1.9	128	+21	0	0	6	+3	1.15	29	193	3.54	59	21	0	51	60.5	+2.9	58.7	+3.4
29	" 16	77	50	70.1	52.6	61.3	+2.5	135	+25	0	0	1	-2	0.07	2	14	5.97	106	36	0	45	60.4	+2.2	58.4	+2.4
30	" 23	76	52	70.0	54.6	62.3	+3.8	142	+30	0	0	2	-1	0.08	2	9	7.11	138	44	0	47	61.6	+3.4	59.1	+2.7
31	" 30	81	48	72.9	56.3	64.6	+5.9	158	+44	0	0	2	-1	0.17	4	27	6.89	121	44	0	44	61.3	+3.3	59.1	+2.5
32	August 6	77	49	70.0	54.0	62.0	+3.5	140	+28	0	0	1	-3	0.01	0.3	2	7.20	134	47	0	44	62.3	+4.3	60.2	+3.5
33	" 13	77	47	69.0	53.3	61.1	+3.0	134	+26	0	0	3	-1	0.17	4	25	5.19	98	35	0	41	60.8	+2.9	60.0	+3.3
34	" 20	79	46	67.7	51.6	59.7	+2.3	124	+21	0	0	2	-2	0.14	3	16	7.21	145	50	0	40	59.1	+1.6	59.2	+2.6
Summer 1933		84	41	68.5	52.3	60.4	+3.3	1675	+350	0	-2	30	-12	4.04	103	51	6.68	113	41	0	37	59.5	+2.8	57.4	+2.5
35	August 27	83	47	73.7	54.9	64.3	+8.0	156	+58	0	0	0	-4	0.00	0	0	6.64	140	48	0	39	60.3	+3.7	59.1	+2.9
36	September 3	78	46	71.6	52.7	62.1	+6.6	141	+49	0	0	0	-3	0.00	0	0	6.19	133	46	0	39	60.0	+4.3	59.1	+3.4
37	" 10	71	40	65.7	47.1	56.4	+1.7	100	+13	1	+1	1	-2	0.04	1	13	6.94	148	54	0	33	57.9	+3.2	58.8	+3.7
38	" 17	76	42	66.1	49.3	57.7	+4.5	110	+28	0	0	5	+2	0.50	13	118	4.56	109	37	0	37	57.0	+3.4	57.7	+3.3
39	" 24	66	48	59.3	51.4	55.3	+3.6	93	+15	0	0	3	-1	1.43	36	257	1.39	35	12	0	43	56.3	+3.6	56.8	+3.2
40	October 1	65	43	58.4	47.6	53.0	+3.2	77	+4	0	-1	2	-2	0.79	20	125	1.60	49	14	0	37	55.2	+3.5	56.2	+3.3
41	" 8	61	40	57.3	47.6	52.5	+4.2	73	+11	1	-1	4	0	1.37	35	159	2.90	93	27	0	33	53.8	+3.3	54.3	+2.4
42	" 15	55	37	53.3	42.1	47.7	+0.7	41	-9	2	-2	3	-2	0.20	5	26	3.51	121	34	0	31	50.6	+1.6	53.5	+2.6
43	" 22	55	33	48.9	43.0	45.9	+0.9	35	-2	8	+1	5	0	1.05	27	135	1.77	71	18	1	29	50.1	+2.6	52.2	+2.4
44	" 29	51	37	47.6	39.4	43.5	-1.0	16	-12	6	-4	6	+1	0.78	20	100	2.81	125	30	0	32	46.2	+0.1	50.1	+1.5
45	November 5	54	35	50.7	41.3	46.0	+2.4	33	+11	5	-9	2	-3	0.02	1	5	1.23	62	14	3	28	46.6	+2.2	48.9	+1.6
46	" 12	48	33	44.3	36.1	40.2	-1.1	4	-14	18	+1	6	+2	1.98	50	333	2.36	119	28	4	24	43.6	+0.5	47.7	+1.6
47	" 19	48	35	45.0	41.1	43.1	+2.8	15	0	8	-14	3	-1	0.09	2	17	0.56	35	7	2	27	44.6	+2.3	46.6	+1.6
Autumn 1933		83	33	57.1	45.7	51.4	+2.8	894	+152	49	-28	40	-13	8.25	210	101	3.27	102	30	10	24	52.5	+2.6	53.9	+2.6
48	November 26	39	31	38.6	34.6	36.6	-3.4	0	-12	38	+12	3	-1	0.06	1	6	0.01	1	0	3	23	41.9	+0.4	45.7	+1.6
49	December 3	41	28	38.9	34.1	36.5	-2.2	0	-10	39	+10	4	-1	0.19	5	25	1.54	113	20	3	19	40.1	-0.7	44.3	+0.8
50	" 10	42	28	37.7	32.1	34.9	-3.5	0	-9	50	+20	2	-3	0.07	2	10	0.26	21	4	7	23	38.9	-1.4	42.9	0.0
51	" 17	45	24	40.9	32.6	36.7	-0.6	2	-7	40	+10	1	-3	0.01	0.3	2	1.20	98	16	6	21	38.7	-1.2	42.1	-0.2
52	" 24	42	29	38.9	32.4	35.7	-1.2	0	-9	44	+14	4	0	0.30	8	47	0.19	17	3	5	23	38.5	-1.1	41.3	-0.6
1934																									
1	December 31	51	28	44.7	34.7	39.7	+3.3	9	0	26	-4	2	-2	0.08	2	1									

29. - NOTTINGHAM. Height of Station 192 ft., Latitude 52° 56' N., Longitude 1° 9' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature				
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week	Percentage of Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet		
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal										Mean	Dev. from Normal	Mean	Dev. from Normal	
1933		o	o	o	o	o	o	Day-degrees						Inch	mm.	%	hr.	%	%		o	o	o	o	o
9	February 26	52	32	47.1	37.7	42.4	+3.1	18	+6	15	-16	4	0	1.07	27	270	1.00	39	9	0	31	37.2	-1.7	38.6	-1.3
10	March 5	58	33	54.6	39.3	46.9	+7.1	40	+28	6	-23	3	-1	0.19	5	50	4.43	150	39	2	25	41.1	+1.9	40.3	+0.1
11	" 12	62	30	53.4	37.1	45.3	+4.1	34	+19	10	-17	3	0	1.69	43	537	3.83	111	32	2	28	42.1	+2.6	41.4	+1.0
12	" 19	60	32	53.7	36.4	45.1	+3.9	31	+12	10	-14	1	-3	0.17	4	44	7.61	200	62	4	24	41.3	+1.1	42.2	+1.5
13	" 26	66	29	56.9	35.4	46.1	+3.4	40	+17	12	-8	2	-2	0.15	4	50	7.36	175	58	4	20	42.0	+0.9	42.4	+1.3
14	April 2	68	36	61.1	39.7	50.4	+6.1	64	+37	4	-13	0	-3	0.00	0	0	5.74	119	44	3	28	44.8	+2.6	43.3	+1.6
15	" 9	65	37	59.9	42.3	51.1	+6.3	68	+36	3	-11	0	-4	0.00	0	0	5.60	124	41	2	27	48.2	+4.7	45.3	+2.9
16	" 16	63	32	49.7	37.3	43.5	-2.5	20	-17	12	+1	0	-3	0.00	0	0	3.17	66	22	4	25	45.9	+0.8	46.3	+3.0
17	" 23	62	36	57.1	44.3	50.7	+3.2	64	+21	2	-7	6	+2	1.20	30	300	2.69	52	18	1	26	47.3	+0.5	45.9	+1.6
18	" 30	66	37	58.1	43.6	50.9	+2.4	62	+8	1	-5	4	0	0.79	20	200	3.09	56	21	0	36	49.6	+1.0	47.3	+1.7
19	May 7	64	41	59.4	45.6	52.5	+2.4	73	+6	0	-5	3	0	0.27	7	87	2.79	49	18	0	35	51.7	+0.9	48.8	+1.7
20	" 14	73	38	62.0	47.0	54.5	+2.9	90	+12	1	-3	2	-1	0.05	1	9	3.20	54	20	0	33	52.7	+0.6	49.7	+1.0
21	" 21	74	46	65.6	50.3	57.9	+5.0	111	+24	0	-3	5	+2	0.48	12	109	5.86	102	36	0	40	57.7	+2.3	52.1	+1.5
Spring 1933		74	29	56.8	41.2	49.0	+3.6	715	+209	76	-124	33	-13	6.06	154	133	4.34	95	32	22	20	46.3	+1.3	44.9	+1.4
22	May 28	78	44	68.0	48.7	58.3	+3.1	114	+18	0	-2	1	-2	0.07	2	20	7.09	115	43	0	38	56.7	-0.5	53.3	+1.1
23	June 4	85	48	77.6	55.9	66.7	+10.2	173	+71	0	-1	1	-2	0.07	2	17	10.87	188	65	0	44	63.0	+4.6	55.5	+2.0
24	" 11	77	45	66.9	49.7	58.3	+1.9	114	+8	0	0	5	+2	0.27	7	78	6.63	110	39	0	39	60.2	+1.1	57.3	+2.8
25	" 18	73	47	64.3	49.7	57.0	-1.0	105	-5	0	0	5	+2	1.23	31	258	2.69	49	16	0	42	58.5	-1.0	57.3	+2.0
26	" 25	74	46	68.0	50.7	59.3	-0.5	121	+8	0	0	1	-2	0.04	1	8	5.54	90	33	0	40	59.8	+0.3	57.6	+1.5
27	July 2	85	57	78.7	58.6	68.7	+8.4	187	+71	0	0	2	-1	0.67	17	170	10.31	162	62	0	50	64.6	+4.5	58.9	+2.2
28	" 9	72	51	68.6	55.6	62.1	+1.5	141	+22	0	0	7	+4	1.04	26	200	3.64	62	22	0	47	62.5	+1.2	60.4	+2.9
29	" 16	78	51	74.3	57.1	65.7	+4.7	166	+44	0	0	2	-1	0.20	5	42	6.03	109	37	0	47	63.5	+1.6	60.3	+2.0
30	" 23	83	55	76.7	57.3	67.0	+6.5	175	+50	0	0	1	-3	0.01	0.3	2	8.53	166	54	0	48	65.7	+4.2	61.7	+2.9
31	" 30	81	51	75.0	59.0	67.0	+6.5	175	+50	0	0	1	-2	0.02	1	8	5.91	105	38	0	43	64.6	+3.5	62.3	+3.3
32	August 6	87	50	74.7	56.4	65.5	+5.4	165	+43	0	0	2	-2	0.05	1	8	7.51	141	50	0	44	66.1	+5.0	63.4	+4.2
33	" 13	80	50	72.3	54.4	63.3	+3.6	149	+31	0	0	2	-2	0.21	5	38	5.76	109	39	0	42	63.8	+2.9	63.3	+3.9
34	" 20	82	47	70.0	50.4	60.2	+1.2	127	+14	0	0	3	-1	0.38	10	67	7.43	151	52	0	41	60.8	+0.9	62.3	+3.0
Summer 1933		87	44	71.9	54.1	63.0	+4.0	1912	+425	0	-3	33	-10	4.26	108	68	6.76	119	42	0	38	62.3	+2.2	59.5	+2.6
35	August 27	88	45	77.3	53.7	65.5	+7.7	165	+57	0	0	1	-3	0.01	0.3	2	7.34	156	53	0	39	63.4	+4.8	62.2	+3.3
36	September 3	81	53	74.6	56.0	65.3	+8.4	163	+61	0	0	0	-3	0.00	0	0	8.63	182	65	0	48	63.4	+5.9	62.5	+4.2
37	" 10	74	39	66.6	49.0	58.8	+2.8	120	+23	2	+2	1	-2	0.08	2	29	7.91	167	62	0	34	60.1	+3.9	62.2	+4.6
38	" 17	78	46	68.0	52.1	60.1	+5.6	127	+35	0	0	4	+1	0.37	9	100	4.93	117	40	0	36	59.0	+4.3	61.0	+4.3
39	" 24	66	46	62.3	51.9	57.1	+4.2	106	+20	0	-1	4	0	0.78	20	200	1.03	26	9	0	40	57.1	+3.6	60.0	+4.1
40	October 1	69	36	61.7	47.3	54.5	+3.7	88	+9	1	-2	2	-2	0.28	7	64	1.96	59	17	0	35	55.7	+3.3	59.1	+4.1
41	" 8	63	41	60.1	48.4	54.3	+5.1	86	+18	0	-4	5	+1	2.01	51	340	2.61	83	24	0	36	55.0	+4.3	58.0	+4.0
42	" 15	58	39	55.7	43.3	49.5	+1.6	55	-1	1	-4	3	-2	0.11	3	23	3.57	123	34	0	33	50.6	+1.9	56.2	+3.5
43	" 22	59	32	51.3	43.6	47.5	+1.6	46	+2	8	+1	6	+1	0.82	21	162	1.57	64	16	2	27	49.5	+2.7	54.4	+3.1
44	" 29	54	36	50.0	40.7	45.3	+0.1	28	-7	4	-6	6	+1	0.40	10	77	3.00	138	32	1	30	44.8	-0.4	51.8	+1.9
45	November 5	55	32	50.4	39.1	44.7	+0.5	30	0	10	-3	2	-3	0.03	1	8	1.01	55	11	2	27	44.9	+1.8	49.9	+1.6
46	" 12	48	27	46.0	34.6	40.3	-1.5	9	-16	20	+3	6	+2	0.85	22	220	2.03	109	23	3	27	42.0	+0.7	48.4	+1.7
47	" 19	52	38	47.1	41.7	44.4	+3.6	19	-1	4	-17	3	-1	0.06	2	25	0.81	55	10	0	32	44.3	+3.8	47.4	+2.1
Autumn 1933		88	27	59.5	46.3	52.9	+3.3	1042	+200	50	-31	43	-10	5.80	147	100	3.57	112	32	8	27	53.1	+3.1	56.4	+3.3
48	November 26	42	35	40.4	36.4	38.4	-2.2	0	-17	25	+1	1	-3	0.03	1	8	0.44	35	5	4	27	40.8	+0.7	46.4	+2.2
49	December 3	42	23	38.3	30.9	34.6	-4.8	0	-15	52	+25	2	-3	0.04	1	7	2.16	195	28	6	18	37.1	-2.6	44.2	+0.8
50	" 10	44	29	38.9	32.4	35.7	-3.4	1	-12	46	+19	3	-2	0.08	2	13	1.43	142	19	6	23	35.4	-3.9	42.0	-0.8
51	" 17	45	27	39.3	31.9	35.6	-2.5	1	-12	45	+18	2	-2	0.02	1	11	0.00	0	0	5	25	36.7	-2.3	40.9	-1.3
52	" 24	42	31	39.0	34.0	36.5	-1.2	0	-13	39	+13	5	+1	0.09	2	15	0.11	12	1	4	26	37.1	-1.8	40.6	-1.1
1	1934 December 31	50	32	46.0	33.9	39.9	+2.9	7	-5	22	-4	5	0	0.23	6	50	1.21	112	16	5	24	37.7	-1.0</		

30. - BIRMINGHAM (Edgbaston). Height of Station 535 ft., Latitude 52° 29' N., Longitude 1° 56' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature					
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week			Percentage of Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal			Inch	mm	%							Mean	Dev. from Normal	Mean	Dev. from Normal
1933		°	°	°	°	°	Day-degrees						Inch	mm	%	Hr.	%	%	°	°	°	°	°	°	°	°
9	February 26	51	32	46.7	38.1	42.4	+2.8	17	+ 6	13	-16	6	+ 3	1.30	33	275	1.04	43	10	0	32	39.2	-0.9	42.8	-0.7	
10	March 5	57	36	52.7	39.7	46.2	+6.2	35	+24	4	-25	4	+ 1	0.48	12	100	4.07	151	36	1	28	42.7	+2.5	43.5	0.0	
11	" 12	61	35	53.1	39.1	46.1	+4.7	35	+22	7	-19	4	+ 1	1.18	30	333	4.40	142	37	2	23	43.8	+3.5	44.4	+0.9	
12	" 19	59	32	53.1	35.1	44.1	+2.7	28	+10	13	- 9	2	- 1	0.36	9	82	7.41	218	61	4	23	41.7	+1.0	44.6	+1.1	
13	" 26	64	32	55.0	35.9	45.5	+2.6	36	+13	11	- 7	3	0	0.44	11	110	6.49	171	51	4	16	43.7	+2.6	44.8	+1.3	
14	April 2	66	38	60.0	42.3	51.1	+6.7	65	+37	1	-13	0	- 3	0.00	0	0	6.00	133	46	2	24	45.2	+3.4	45.3	+1.6	
15	" 9	63	35	58.1	42.3	50.2	+5.3	61	+28	4	- 7	0	- 3	0.00	0	0	5.36	128	39	1	23	47.2	+4.7	46.3	+2.4	
16	" 16	58	30	48.6	35.9	42.3	-3.8	19	-19	17	+ 9	0	- 3	0.00	0.1	1	3.76	84	27	4	21	44.2	+0.7	46.6	+2.4	
17	" 23	61	36	54.4	43.9	49.1	+1.4	52	+ 9	3	- 3	6	+ 2	0.72	18	138	2.87	61	20	0	31	46.1	+1.3	46.4	+1.7	
18	" 30	64	40	56.3	44.0	50.1	+1.3	57	+ 6	1	- 3	5	+ 2	0.69	17	131	2.44	48	16	1	27	47.6	+1.5	47.0	+1.8	
19	May 7	64	42	58.4	45.1	51.7	+1.2	68	+ 5	0	- 3	4	+ 1	0.41	10	100	3.54	67	23	1	28	48.3	+0.6	47.5	+1.6	
20	" 14	70	42	63.1	47.4	55.3	+3.3	93	+18	0	- 2	2	- 1	0.02	0.4	3	4.06	74	26	0	33	49.2	-0.5	47.9	+1.2	
21	" 21	73	44	64.1	48.0	56.1	+2.8	99	+12	0	- 2	3	0	0.47	12	92	7.84	148	49	0	37	52.7	+1.1	49.1	+1.5	
Spring 1933		73	30	55.7	41.3	48.5	+2.9	665	+171	74	-100	39	- 1	6.07	154	108	4.57	109	34	20	16	45.5	+1.7	45.9	+1.3	
22	May 28	77	45	66.7	48.7	57.7	+2.2	110	+13	0	- 1	2	- 1	0.71	18	150	6.11	107	37	0	34	51.8	-1.1	49.7	+1.1	
23	June 4	83	48	77.0	55.6	66.3	+9.7	170	+67	0	0	2	- 1	0.02	1	7	10.39	189	63	0	39	58.7	+4.8	51.0	+1.5	
24	" 11	76	45	66.0	49.9	57.9	+1.4	111	+ 3	0	0	5	+ 2	0.37	9	82	6.61	114	40	0	31	55.2	+0.6	52.3	+2.1	
25	" 18	71	45	61.1	48.1	54.6	-3.5	88	-23	0	0	7	+ 4	1.57	40	267	3.04	57	18	0	36	52.9	-2.1	52.1	+1.3	
26	" 25	72	49	66.7	51.3	59.0	-0.8	119	+ 5	0	0	1	- 2	0.28	7	50	5.34	91	32	0	36	54.3	-0.9	52.2	+0.9	
27	July 2	85	57	78.0	58.6	68.3	+8.0	184	+67	0	0	1	- 2	0.60	15	136	9.61	160	58	0	50	59.7	+3.9	52.9	+1.2	
28	" 9	70	51	66.1	54.0	60.1	-0.5	127	+ 7	0	0	5	+ 2	0.95	24	185	4.70	85	29	0	47	57.5	+0.6	53.8	+1.6	
29	" 16	77	51	72.1	55.9	64.0	+3.0	154	+32	0	0	3	0	0.24	6	50	7.27	140	45	0	47	57.6	+0.2	54.1	+1.3	
30	" 23	83	51	74.9	56.4	65.7	+5.1	166	+42	0	0	2	- 2	0.30	8	42	8.77	183	55	0	44	60.5	+3.5	55.1	+1.9	
31	" 30	81	53	74.1	58.9	66.5	+6.0	171	+47	0	0	2	- 1	0.03	1	8	7.09	129	46	0	44	59.8	+3.0	55.7	+2.2	
32	August 6	85	52	73.7	56.6	65.1	+4.9	162	+40	0	0	0	- 4	0.01	0.2	2	8.00	154	53	0	38	62.2	+5.1	56.6	+2.9	
33	" 13	80	50	70.6	54.0	62.3	+2.5	142	+23	0	0	2	- 2	0.15	4	27	5.77	111	39	0	40	59.7	+2.6	56.9	+2.9	
34	" 20	80	48	68.4	51.1	59.7	+0.6	124	+ 8	0	0	3	- 1	0.53	13	76	7.79	162	55	0	36	56.9	+0.5	55.0	+0.9	
Summer 1933		85	45	70.4	53.8	62.1	+3.0	1828	+331	0	- 1	35	- 8	5.75	146	82	6.96	128	43	0	31	57.4	+1.6	53.6	+1.7	
35	August 27	85	48	74.3	55.6	64.9	+6.9	160	+48	0	0	1	- 3	0.09	2	12	6.54	142	47	0	32	60.3	+4.8	56.4	+2.3	
36	September 3	79	51	74.4	55.3	64.9	+7.7	160	+52	0	0	0	- 3	0.00	0	0	7.26	165	55	0	37	60.4	+5.6	57.0	+3.1	
37	" 10	72	43	67.6	48.6	58.1	+1.7	113	+10	0	0	2	0	0.06	2	25	7.57	172	59	2	26	57.6	+3.6	57.1	+3.4	
38	" 17	71	47	65.6	52.6	59.1	+4.2	120	+23	0	0	5	+ 2	0.27	7	70	5.14	128	42	0	36	57.3	+4.4	56.6	+3.1	
39	" 24	63	45	59.3	50.6	54.9	+1.6	90	- 1	0	0	4	+ 1	0.37	9	75	0.19	5	2	2	30	54.8	+2.7	55.9	+2.8	
40	October 1	65	43	59.1	48.3	53.7	+2.4	82	- 1	0	- 1	2	- 2	0.22	6	46	1.60	53	14	1	24	53.9	+2.4	55.4	+2.4	
41	" 8	62	43	58.3	48.6	53.5	+3.8	81	+ 9	0	- 2	6	+ 2	3.22	82	456	2.96	106	27	0	35	53.7	+3.5	55.1	+2.8	
42	" 15	57	39	54.1	43.0	48.5	+0.1	47	-12	2	- 1	3	- 1	0.16	4	25	4.46	172	42	1	29	49.8	+1.0	54.0	+2.3	
43	" 22	54	31	48.6	42.3	45.5	-0.9	35	-10	11	+ 6	7	+ 3	0.91	23	135	1.73	75	17	1	28	48.7	+1.3	53.1	+2.0	
44	" 29	52	36	49.1	40.0	44.5	-1.3	21	-14	4	- 3	6	+ 2	0.53	13	76	3.34	167	35	0	32	45.5	-0.6	51.7	+1.4	
45	November 5	53	32	49.3	41.4	45.3	+0.5	32	+ 2	8	- 2	2	- 2	0.06	1	6	1.04	58	11	2	23	46.8	+2.2	50.7	+1.1	
46	" 12	48	33	44.9	37.6	41.3	-1.1	7	-18	11	- 1	6	+ 3	0.76	19	146	1.60	89	18	2	17	44.2	+1.0	50.1	+1.3	
47	" 19	53	35	46.7	40.7	43.7	+2.3	19	- 1	8	- 7	3	0	0.06	2	18	0.86	61	10	0	31	45.5	+3.0	49.5	+1.4	
Autumn 1933		85	31	57.8	46.5	52.1	+2.1	967	+67	44	-11	47	+ 2	6.71	170	94	3.41	114	31	11	17	52.2	+2.7	54.0	+2.3	
48	November 26	41	33	38.9	34.1	36.5	-4.6	0	-17	39	+21	0	- 4	0.00	0	0	0.26	20	3	4	21	41.8	-0.6	48.8	+1.4	
49	December 3	40	25	35.9	30.1	33.0	-6.9	0	-14	63	+43	1	- 3	0.01	0.3	2	2.01	155	26	6	12	38.6	-3.5	47.4	+0.5	
50	" 10	42	27	36.1	30.1	33.1	-6.4	0	-13	62	+40	2	- 2	0.09	2	11	0.67	56	9	6	21	37.6	-4.1	46.0	-0.5	
51	" 17	43	30	39.4	32.3	35.9	-2.6	0	-12	43	+20	0	- 3	0.00	0	0	0.40	36	5	5	22	39.5	-1.9	45.3	-0.8	
52	" 24	43	32	38.7	33.3	36.0	-2.1	0	-11	41	+17	6	+ 3	0.39	10	67	0.57	57	8							

31. - OXFORD. Height of Station 208 ft., Latitude 51° 46' N., Longitude 1° 16' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature				
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week	Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet		
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal										Inch	mm.	%	Hr.	%
1933		°	°	°	°	°	Day-degrees												°	°	°	°	°		
9	February 26	53	33	50.0	39.6	44.8	+4.3	27	+11	8	-15	5	+1	1.11	28	255	1.70	62	16	0	32	39.0	-	41.6	-
10	March 5	59	35	54.7	39.6	47.1	+6.1	40	+23	5	-17	4	+1	0.31	8	73	5.46	179	48	4	26	43.2	-	42.6	-
11	" 12	64	32	55.7	39.3	47.5	+5.1	45	+25	7	-13	4	+1	1.19	30	375	4.59	129	39	2	25	45.2	-	43.9	-
12	" 19	59	30	54.6	36.4	45.5	+3.1	34	+10	10	-8	2	-1	0.17	4	40	8.34	213	68	3	22	44.8	-	44.8	-
13	" 26	67	29	57.9	35.6	46.7	+2.7	44	+15	13	-2	3	0	0.06	2	22	7.56	173	60	5	20	46.0	-	45.3	-
14	April 2	69	34	62.1	38.6	50.3	+4.7	65	+31	6	-7	0	-3	0.00	0	0	6.81	126	50	3	26	48.0	-	46.0	-
15	" 9	67	33	61.1	41.6	51.3	+5.1	70	+31	5	-5	0	-3	0.00	0	0	5.46	112	40	2	25	51.2	-	47.3	-
16	" 16	64	28	51.9	35.1	43.5	-3.9	27	-18	15	+7	0	-3	0.00	0	0	5.76	111	41	4	22	49.2	-	48.5	-
17	" 23	63	37	56.3	44.6	50.5	+1.6	60	+8	1	-4	6	+2	1.00	25	208	2.84	50	20	0	33	50.0	-	48.5	-
18	" 30	67	39	61.0	45.3	53.1	+3.2	79	+18	1	-2	4	+1	0.79	20	182	3.41	57	23	0	33	53.3	-	49.3	-
19	May 7	65	43	60.9	45.1	53.0	+1.5	77	+3	0	-2	6	+3	0.26	7	78	3.59	58	23	0	38	54.9	-	50.5	-
20	" 14	71	39	65.7	47.4	56.5	+3.5	103	+17	1	-1	1	-2	0.01	0.3	3	5.93	93	38	1	30	56.8	-	51.6	-
21	" 21	77	41	67.0	48.3	57.7	+3.4	110	+14	0	-1	5	+2	0.70	18	150	8.34	135	52	0	36	59.8	-	53.1	-
Spring 1933		77	28	58.4	41.3	49.8	+3.1	781	+188	72	-70	40	-1	5.60	142	109	5.35	110	40	24	20	49.3	-	47.2	-
22	May 28	79	41	69.0	48.7	58.9	+2.4	118	+13	0	-1	0	-3	0.00	0	0	8.40	125	52	0	34	58.9	-	54.3	-
23	June 4	85	47	79.0	52.7	65.9	+8.3	167	+66	0	0	1	-2	0.01	0.3	2	12.05	188	73	0	42	64.1	-	55.5	-
24	" 11	77	45	68.4	50.6	59.5	+2.0	123	+7	0	0	3	0	0.27	7	64	8.10	121	49	0	37	62.1	-	57.0	-
25	" 18	72	46	64.6	49.1	56.9	-2.2	104	-16	0	0	7	+4	1.03	26	186	3.60	59	22	0	39	61.3	-	57.6	-
26	" 25	73	47	68.6	51.1	59.9	-1.0	125	+2	0	0	1	-2	0.03	1	7	5.27	76	32	0	40	62.4	-	57.9	-
27	July 2	87	57	79.7	59.3	69.5	+8.0	193	+67	0	0	1	-2	0.28	7	64	10.70	154	65	0	50	66.9	-	58.8	-
28	" 9	70	52	67.9	55.4	61.7	-0.2	138	+10	0	0	7	+4	1.49	38	292	4.60	71	28	0	47	64.5	-	59.9	-
29	" 16	79	51	75.0	55.9	65.5	+2.2	165	+35	0	0	0	-3	0.00	0	0	7.49	124	47	0	45	65.7	-	60.1	-
30	" 23	88	51	79.1	56.6	67.9	+6.0	181	+50	0	0	2	-2	0.05	1	8	9.11	161	58	0	46	68.4	-	61.2	-
31	" 30	84	53	77.3	58.3	67.8	+5.9	181	+49	0	0	1	-2	0.05	1	8	6.15	96	40	0	45	66.8	-	61.7	-
32	August 6	89	54	78.9	57.0	67.9	+6.3	181	+51	0	0	1	-2	0.28	7	58	8.12	133	54	0	50	69.3	-	62.4	-
33	" 13	76	51	72.9	54.7	63.8	+2.6	153	+25	0	0	2	-1	0.11	3	23	6.09	100	42	0	43	65.6	-	62.7	-
34	" 20	81	47	71.6	50.9	61.3	+0.8	135	+11	0	0	2	-1	0.31	8	53	7.93	140	56	0	38	64.0	-	62.3	-
Summer 1933		89	41	73.2	53.9	63.6	+3.2	1964	+360	0	-1	28	-12	3.91	99	58	7.51	119	47	0	34	64.6	-	59.3	-
35	August 27	87	46	78.4	54.0	66.2	+7.0	169	+49	0	0	1	-2	0.11	3	20	9.21	172	67	0	39	66.8	-	62.2	-
36	September 3	80	48	76.7	53.3	65.0	+6.8	161	+46	0	0	0	-3	0.00	0	0	9.28	178	70	0	42	65.8	-	62.5	-
37	" 10	75	38	69.4	48.3	58.9	+1.6	120	+10	2	+2	3	+1	0.66	17	243	8.31	159	65	0	33	62.8	-	62.3	-
38	" 17	72	45	66.3	52.6	59.5	+3.7	123	+20	0	0	5	+3	0.66	17	189	4.41	95	36	0	40	61.5	-	61.5	-
39	" 24	69	45	62.9	49.7	56.3	+2.1	100	+4	0	-1	6	+3	0.75	19	158	1.68	38	14	0	41	58.5	-	60.4	-
40	October 1	66	39	62.4	46.6	54.5	+2.4	88	+1	2	+1	2	-1	0.28	7	54	3.14	86	28	0	33	58.0	-	59.7	-
41	" 8	65	41	62.1	49.6	55.9	+5.4	97	+22	0	-2	4	0	0.56	14	78	3.60	104	33	0	33	57.6	-	58.8	-
42	" 15	58	34	56.1	40.6	48.3	-0.9	47	-17	4	0	3	-1	0.12	3	19	5.07	157	48	1	28	52.3	-	57.9	-
43	" 22	57	30	50.0	42.9	46.5	-0.7	42	-11	10	+4	6	+2	0.45	11	65	1.53	56	15	2	25	50.5	-	56.3	-
44	" 29	53	33	50.9	38.4	44.7	-1.8	25	-19	7	-1	4	0	0.10	3	18	3.79	152	39	0	32	46.0	-	54.3	-
45	November 5	54	33	50.1	38.7	44.4	-1.0	26	-10	10	0	5	+1	0.39	10	63	1.54	71	17	3	25	46.9	-	52.8	-
46	" 12	50	27	47.0	33.3	40.1	-2.8	11	-22	22	+10	6	+3	0.60	15	115	1.81	83	21	4	22	43.5	-	51.7	-
47	" 19	60	36	48.9	41.3	45.1	+3.2	27	-1	5	-9	2	-1	0.04	1	10	1.36	77	16	1	28	45.6	-	50.5	-
Autumn 1933		87	27	60.1	45.3	52.7	+1.9	1036	+72	62	+4	47	+5	4.72	120	69	4.21	118	38	11	22	55.1	-	57.8	-
48	November 26	42	29	40.3	32.4	36.3	-5.4	0	-24	40	+24	0	-4	0.00	0	0	0.47	30	6	6	23	40.8	-	49.5	-
49	December 3	39	23	35.6	27.6	31.6	-9.0	0	-21	73	+55	1	-3	0.01	0.3	2	3.24	217	41	5	19	37.1	-	47.6	-
50	" 10	44	23	37.0	27.3	32.1	-8.2	1	-18	70	+51	1	-3	0.01	0.3	2	2.81	205	36	7	17	34.6	-	45.5	-
51	" 17	46	26	39.7	32.0	35.9	-3.4	1	-17	45	+25	1	-2	0.01	0.3	3	0.93	70	12	4	20	34.7	-	43.9	-
52	" 24	43	30	39.7	34.0	36.9	-2.0	0	-17	36	+15	5	+2	0.27	7	50	0.46	37	6	2	26	37.5	-	43.4	-
1934																									
1	December 31	51	27	45.7	32.7	39.2	+1.0	10	-6	28	+6	5	+1	0.											

32. - ROSS-ON-WYE. Height of Station 223 ft., Latitude 51° 55' N., Longitude 2° 35' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature				
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week		Percentage of Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal			Inch	mm.							Mean	Dev. from Normal	Mean	Dev. from Normal
1933		o	o	o	o	o	o	Day-degrees								%	Hr.	%	%		o	o	o	o	o
9	February 26	53	32	48.4	40.0	44.2	+3.2	24	+7	9	-14	7	+3	1.96	50	384	1.29	45	12	1	29	39.0	-	40.4	-
10	March 5	60	31	54.0	40.6	47.3	+5.7	41	+24	4	-18	4	0	0.39	10	77	5.06	158	45	2	22	43.2	-	42.4	-
11	" 12	63	31	54.9	38.4	46.7	+3.7	40	+21	8	-12	4	+1	1.01	26	260	4.49	120	38	3	24	44.4	-	43.7	-
12	" 19	60	30	55.3	35.3	45.3	+2.3	35	+11	12	-6	2	-2	0.44	11	92	8.49	207	70	4	20	43.3	-	44.4	-
13	" 26	65	28	56.4	35.0	45.7	+1.2	38	+8	12	-4	2	-1	0.13	3	27	7.07	157	56	5	16	43.8	-	44.5	-
14	April 2	68	32	61.0	37.0	49.0	+2.8	59	+23	10	-4	0	-3	0.00	0	0	7.33	145	56	6	21	46.6	-	45.2	-
15	" 9	64	31	59.0	40.9	49.9	+3.2	62	+20	5	-6	0	-4	0.00	0	0	6.24	133	46	3	19	49.0	-	46.8	-
16	" 16	61	29	51.6	35.9	43.7	-4.2	27	-21	13	+4	0	-3	0.00	0.1	1	5.91	118	42	6	19	47.2	-	47.5	-
17	" 23	59	39	56.4	45.4	50.9	+1.5	66	+12	1	-5	6	+2	1.06	27	193	2.79	52	19	1	29	49.3	-	47.4	-
18	" 30	66	35	58.1	43.0	50.5	+0.1	64	+4	3	-1	6	+3	0.48	12	92	2.59	42	17	2	29	51.0	-	48.6	-
19	May 7	63	44	60.7	45.6	53.1	+1.1	78	+11	0	-3	5	+2	0.19	5	50	3.73	58	24	0	38	53.1	-	49.7	-
20	" 14	73	36	66.7	47.6	57.1	+3.6	107	+30	1	-1	0	-3	0.00	0.1	1	5.80	86	37	1	27	56.3	-	51.2	-
21	" 21	71	39	64.3	45.6	54.9	+0.2	91	+4	1	-1	5	+2	1.19	30	231	8.01	124	50	0	31	58.8	-	53.5	-
Spring 1933		73	28	57.4	40.8	49.1	+1.9	732	+154	79	-71	41	-3	6.85	174	114	5.29	107	39	34	16	48.1	-	46.8	-
22	May 28	77	43	67.7	49.3	58.5	+1.6	115	+15	0	-1	2	-1	0.17	4	33	5.54	80	34	0	36	58.0	-	54.2	-
23	June 4	83	47	77.3	52.0	64.7	+6.7	189	+50	0	-1	0	-3	0.00	0	0	10.43	161	64	0	40	63.8	-	55.9	-
24	" 11	73	47	67.3	49.3	58.3	+0.4	114	-1	0	-1	3	0	0.11	3	30	6.77	100	41	0	36	61.2	-	57.4	-
25	" 18	70	44	63.9	47.3	55.6	-3.9	95	-25	0	0	7	+3	1.42	36	257	3.47	57	21	0	35	59.1	-	57.2	-
26	" 25	74	45	69.3	49.6	59.5	-1.7	123	-1	0	0	1	-2	0.30	7	50	6.31	92	38	0	38	62.0	-	57.5	-
27	July 2	84	56	78.0	58.0	68.0	+6.3	182	+55	0	0	1	-2	0.17	4	36	9.40	133	57	0	47	66.3	-	59.0	-
28	" 9	69	54	68.0	55.3	61.7	-0.3	138	+8	0	0	7	+4	1.44	37	285	4.47	68	27	0	47	63.4	-	60.1	-
29	" 16	77	50	73.3	53.9	63.6	+1.2	151	+19	0	0	1	-2	0.06	2	17	8.16	134	51	0	43	64.7	-	59.9	-
30	" 23	83	52	75.6	54.9	65.3	+3.3	163	+30	0	0	0	-4	0.00	0.1	1	8.23	144	52	0	43	67.2	-	61.3	-
31	" 30	84	49	76.6	57.3	66.9	+5.0	174	+42	0	0	1	-3	0.04	1	8	8.24	133	54	0	42	66.2	-	61.7	-
32	August 7	85	51	75.4	55.3	65.3	+3.7	163	+32	0	0	1	-3	0.04	1	8	8.19	142	55	0	44	68.8	-	62.8	-
33	" 13	79	49	70.9	53.9	62.4	+1.2	143	+15	0	0	3	-1	0.24	6	43	6.11	107	42	0	41	64.6	-	62.7	-
34	" 20	80	44	70.1	49.4	59.7	-0.8	124	0	0	0	2	-2	0.22	5	29	8.24	154	58	0	38	62.5	-	61.7	-
Summer 1933		85	43	71.8	52.7	62.3	+1.7	1844	+239	0	-3	29	-16	4.21	107	62	7.20	115	45	0	35	63.7	-	59.3	-
35	August 27	84	42	75.1	53.6	64.3	+5.0	156	+38	0	-1	1	-3	0.05	1	6	6.79	134	50	0	35	65.0	-	61.7	-
36	September 3	81	46	76.3	53.6	64.9	+6.8	160	+48	0	-1	0	-3	0.00	0	0	8.87	183	67	0	36	64.9	-	62.0	-
37	" 10	73	36	69.0	47.9	58.5	+1.3	118	+13	2	+1	1	-2	0.28	7	87	8.03	166	63	1	28	61.6	-	61.8	-
38	" 17	71	40	65.1	50.6	57.9	+2.2	112	+13	1	-1	5	+2	1.10	28	280	4.37	102	36	0	34	60.0	-	60.7	-
39	" 24	68	44	60.7	51.0	55.9	+1.7	97	+4	0	-2	6	+2	1.43	36	277	1.03	25	9	0	37	56.6	-	59.3	-
40	October 1	66	35	60.3	47.0	53.7	+2.0	84	-2	2	-1	3	-1	0.59	15	94	2.47	73	22	1	29	56.3	-	58.2	-
41	" 8	64	38	61.0	49.7	55.3	+5.1	94	+16	1	-3	6	+2	2.18	55	262	3.67	114	34	1	28	56.1	-	57.5	-
42	" 15	57	32	55.4	41.6	48.5	+0.4	50	-17	4	-2	3	-1	0.14	4	21	3.31	111	32	3	28	51.3	-	56.1	-
43	" 22	56	31	50.0	43.0	46.5	-0.3	40	-15	8	0	5	0	0.71	18	95	1.57	62	16	3	24	50.0	-	54.5	-
44	" 29	54	36	50.7	40.9	45.8	-0.8	32	-11	3	-7	1	-3	0.02	1	5	4.14	164	43	2	25	46.0	-	52.3	-
45	November 5	53	30	50.3	40.6	45.5	+0.1	34	-2	9	-3	2	-2	0.05	1	6	1.86	80	20	3	22	46.6	-	50.8	-
46	" 12	52	24	46.6	34.9	40.7	-2.3	11	-20	21	+7	4	0	0.20	5	36	2.50	107	28	4	20	43.0	-	49.8	-
47	" 19	52	35	47.4	42.0	44.7	+2.7	24	-3	4	-11	2	-1	0.31	8	73	1.51	82	18	1	26	45.4	-	48.8	-
Autumn 1933		84	24	59.1	45.9	52.5	+1.8	1012	+62	55	-24	39	-10	7.08	179	91	3.86	113	35	19	20	54.1	-	56.4	-
48	November 26	41	29	39.9	34.1	37.0	-4.8	0	-23	35	+18	1	-3	0.10	3	18	1.31	81	16	2	18	40.9	-	47.8	-
49	December 3	39	22	35.1	28.9	32.0	-8.8	0	-21	70	+51	1	-4	0.02	1	5	3.36	229	43	5	15	36.9	-	45.7	-
50	" 10	44	25	36.3	29.1	32.7	-7.8	1	-18	65	+45	2	-2	0.05	1	5	1.17	87	15	7	13	34.7	-	43.4	-
51	" 17	42	24	37.1	30.6	33.9	-5.6	0	-18	57	+36	0	-4	0.01	0.3	3	0.13	10	2	5	19	34.9	-	42.0	-
52	" 24	45	26	40.7	34.0	37.3	-1.8	1	-16	33	+12	4	0	0.50	13	81	0.91	78	12	3	21	37.3	-	41.8	-
1934																									
1	December 31	51	25	45.3	35.4	40.3	+2.0	9	-8	20	-1	4	0	0.24	6	33	1.44	120	18	4	18	38.0	-	42.0	-

33. - RICHMOND (Kew Observatory). Height of Station 18 ft., Latitude 51° 28' N., Longitude 0° 19' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature				
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week		Percentage of Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal			Inch	mm.							Mean	Dev. from Normal †	Mean	Dev. from Normal ††
	1933	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°	
9	February 26	54	35	49.9	40.6	45.3	+4.7	28	+11	5	-17	5	+1	0.90	23	209	1.86	72	17	2	24	39.7	-1.0	41.4	-2.0
10	March 5	58	34	54.9	39.9	47.4	+6.1	44	+26	6	-14	3	0	0.30	8	67	5.89	207	52	4	22	43.3	+1.9	43.2	-0.4
11	" 12	62	31	54.6	39.7	47.1	+4.7	41	+20	6	-12	4	+1	0.99	25	313	3.57	109	30	3	22	43.9	+2.1	44.1	+0.2
12	" 19	57	29	53.4	36.9	45.1	+2.4	30	+4	9	-7	2	-1	0.23	6	60	7.93	207	65	4	19	43.5	+1.2	45.0	+0.9
13	" 26	64	28	57.7	35.7	46.7	+2.5	46	+15	11	-2	1	-2	0.01	0.3	4	7.33	169	58	5	21	43.5	+0.4	45.0	+0.5
14	April 2	68	36	61.4	41.0	51.2	+5.0	69	+33	4	-7	0	-3	0.00	0	0	9.11	180	70	4	26	47.8	+3.6	45.9	+1.0
15	" 9	71	35	60.9	43.1	52.0	+5.5	74	+32	3	-6	1	-2	0.05	1	14	6.11	125	45	2	24	51.4	+5.9	48.0	+2.5
16	" 16	63	31	50.0	37.1	43.5	-4.0	24	-25	13	+7	1	-2	0.09	2	29	5.37	101	38	5	22	48.0	+1.3	48.7	+2.5
17	" 23	63	32	58.1	44.7	51.4	+2.1	67	+11	3	-1	5	+1	0.52	13	100	2.97	53	20	1	21	48.9	+0.4	48.0	+1.0
18	" 30	68	40	63.0	46.3	54.7	+4.2	90	+25	1	0	6	+3	1.20	31	344	5.50	89	37	0	31	52.9	+2.4	49.5	+1.5
19	May 7	65	45	60.7	47.1	53.9	+1.5	83	+7	0	-1	5	+3	0.27	7	78	4.20	67	27	0	34	54.9	+2.2	51.1	+1.9
20	" 14	71	39	65.6	47.3	56.5	+3.0	103	+14	1	+1	0	-2	0.00	0	0	5.54	84	36	0	33	56.1	+1.2	52.2	+1.7
21	" 21	78	45	67.9	50.3	59.1	+4.1	120	+18	0	0	4	+2	0.36	9	82	6.97	107	44	0	36	59.2	+2.2	53.8	+1.9
	Spring 1933	78	28	58.3	42.3	50.3	+3.2	819	+191	62	-59	37	-1	4.92	125	102	5.57	114	41	30	19	48.7	+1.8	47.4	+1.0
22	May 28	80	45	69.3	50.4	59.9	+2.8	125	+13	0	0	0	-2	0.00	0	0	9.56	139	59	0	39	58.6	+0.3	54.3	+1.2
23	June 4	86	51	78.0	55.7	66.9	+8.6	174	+56	0	0	1	-2	0.02	1	6	11.79	185	72	0	43	64.6	+5.6	55.9	+1.8
24	" 11	78	47	68.4	52.9	60.7	+2.5	131	+8	0	0	5	+2	0.94	24	200	6.94	107	42	0	35	61.7	+2.0	57.4	+2.4
25	" 18	72	46	66.3	50.6	58.5	-1.3	115	-12	0	0	5	+2	0.93	24	200	5.64	89	34	0	39	61.3	+1.0	57.6	+1.9
26	" 25	76	49	69.9	53.4	61.7	+0.1	138	+8	0	0	1	-2	0.04	1	9	8.34	116	51	0	39	63.5	+2.7	58.3	+2.0
27	July 2	85	58	78.6	60.4	69.5	+7.4	193	+60	0	0	1	+1	0.06	2	18	10.69	157	65	0	49	68.0	+6.6	59.5	+2.7
28	" 9	72	53	69.4	57.1	63.3	+0.4	149	+13	0	0	5	+2	1.03	26	236	4.29	64	26	0	46	64.6	+2.1	60.6	+3.2
29	" 16	81	54	76.7	57.6	67.1	+4.1	176	+38	0	0	3	0	0.39	10	77	6.64	106	41	0	47	65.5	+2.4	60.6	+2.5
30	" 23	88	56	81.3	60.4	70.9	+8.3	202	+63	0	0	2	-1	0.22	5	33	10.29	173	66	0	48	69.1	+6.2	61.5	+2.9
31	" 30	83	53	76.9	60.4	68.7	+6.1	187	+47	0	0	1	-2	0.01	0.3	3	7.51	116	49	0	42	67.1	+4.4	62.1	+3.3
32	August 6	90	58	78.9	61.0	69.9	+7.6	195	+57	0	0	1	-2	0.07	2	20	8.76	142	58	0	49	70.2	+7.4	63.0	+4.0
33	" 13	76	52	73.1	57.0	65.1	+3.3	162	+28	0	0	1	-2	0.19	5	38	5.71	91	39	0	42	65.5	+2.9	63.0	+3.8
34	" 20	80	48	71.4	52.0	61.7	+0.7	138	+9	0	0	2	-1	0.24	6	43	7.71	136	54	0	38	63.3	+1.6	62.4	+3.2
	Summer 1933	90	45	73.7	56.1	64.9	+3.9	2085	+388	0	0	28	-9	4.14	105	66	7.99	124	51	0	35	64.8	+3.5	59.7	+2.7
35	August 27	85	53	78.3	56.4	67.3	+7.3	177	+52	0	0	1	-2	0.13	3	19	9.19	171	67	0	42	66.2	+5.7	62.1	+3.2
36	September 3	79	54	74.7	57.1	65.9	+7.0	167	+47	0	0	0	-3	0.00	0	0	10.21	201	77	0	41	65.5	+6.0	62.6	+4.1
37	" 10	73	42	68.0	51.4	59.7	+1.9	124	+9	0	0	3	+1	0.76	19	271	7.81	152	61	0	34	61.5	+3.1	62.1	+4.0
38	" 17	73	50	66.1	53.7	59.9	+3.5	125	+16	0	0	5	+2	1.08	27	300	4.61	98	37	0	41	59.9	+2.9	60.8	+3.2
39	" 24	70	51	65.7	54.1	59.9	+5.0	125	+24	0	0	5	+2	0.79	20	167	2.84	68	24	0	42	58.6	+3.0	59.7	+2.6
40	October 1	68	44	63.1	50.7	56.9	+4.3	104	+11	0	-1	2	-2	0.19	5	33	3.63	107	32	0	32	57.7	+3.4	59.2	+3.1
41	" 8	67	38	62.9	51.7	57.3	+6.4	108	+27	1	-1	4	0	0.34	9	60	4.01	125	39	1	26	57.0	+4.3	58.6	+3.3
42	" 15	57	33	56.1	43.4	49.7	-0.1	56	-13	2	-1	1	-3	0.01	0.2	1	5.20	180	50	1	28	51.3	+0.5	57.2	+2.9
43	" 22	61	32	52.4	45.1	48.7	+1.0	54	-4	8	+3	4	0	0.75	19	112	1.86	72	19	1	27	50.5	+1.5	55.6	+2.3
44	" 29	53	40	50.9	42.0	46.5	-1.0	33	-15	2	-5	4	0	0.23	6	33	3.04	133	32	0	34	45.7	-1.6	53.8	+1.6
45	November 5	56	33	49.1	39.0	44.1	-1.4	25	-16	10	+1	3	-1	0.15	4	27	1.64	85	18	5	26	45.5	+0.2	52.2	+1.2
46	" 12	50	31	47.1	35.9	41.5	-2.3	11	-23	16	+6	4	0	0.60	15	125	1.73	93	20	5	24	42.3	-1.0	50.9	+1.1
47	" 19	54	47	48.6	42.9	45.7	+3.4	28	-1	3	-9	2	-1	0.06	1	10	0.94	66	11	0	32	44.6	+2.7	49.8	+1.3
	Autumn 1933	85	31	60.2	48.0	54.1	+2.7	1137	+114	42	-7	38	-7	5.09	129	74	4.36	128	40	13	24	54.3	+2.4	57.3	+2.6
48	November 26	42	33	40.7	35.7	38.2	-4.0	0	-25	27	+13	1	-3	0.01	0.2	2	0.17	13	2	2	28	40.8	-0.7	48.9	+1.5
49	December 3	40	24	36.3	30.6	33.5	-7.8	0	-22	59	+44	1	-3	0.02	1	6	0.53	45	7	5	17	36.3	-5.0	47.1	+0.4
50	" 10	43	27	37.4	30.1	33.7	-7.4	0	-20	58	+41	0	-4	0.00	0.1	1	1.79	148	23	6	19	34.5	-6.5	45.1	-1.0
51	" 17	44	28	39.7	32.9	36.3	-3.1	1	-18	39	+21	1	-2	0.02	0.4	4	0.14	11	2	3	17	34.0	-6.9	43.7	-1.9
52	" 24	42	32	39.6	45.6	37.6	-1.8	0	-19	31	+12														

34. - MARGATE. Height of Station 51 ft., Latitude 51° 24' N., Longitude 1° 24' E.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature									
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week	Percentage of Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet							
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal										Inch	mm.	%	Hr.	%	%	Mean	Dev. from Normal †	Mean	Dev. from Normal ††
	1933	o	o	o	o	o	o	Day-degrees						Inch	mm.	%	Hr.	%	%	o	o	o	o	o						
9	February	26	55	36	50.0	40.0	45.0	+4.4	27	+11	6	-12	5	+1	0.53	13	130	1.51	44	14	0	35	41.1	-0.9	42.5	-1.2				
10	March	5	55	39	52.7	41.1	46.9	+5.5	36	+19	4	-12	3	-1	0.13	3	27	6.47	173	57	0	36	44.4	+1.9	44.0	0.0				
11	"	12	55	39	51.7	41.9	46.8	+4.3	36	+17	3	-11	3	0	0.41	10	143	4.17	97	35	0	32	45.1	+2.1	45.0	+0.7				
12	"	19	55	33	50.6	39.1	44.9	+2.1	27	+4	6	-6	2	-2	0.10	3	30	8.21	168	67	1	30	44.4	+0.8	45.6	+1.0				
13	"	26	63	38	54.0	40.4	47.2	+3.0	41	+14	4	-7	1	-2	0.04	1	14	8.86	164	70	2	29	45.9	+1.7	45.8	+0.8				
14	April	2	65	41	58.6	43.6	51.1	+5.2	64	+33	0	-9	1	-2	0.05	1	14	7.73	126	59	0	33	48.7	+3.4	47.1	+1.6				
15	"	9	72	40	58.9	46.6	52.7	+6.6	75	+38	1	-6	1	-2	0.01	0.2	3	6.84	118	50	0	34	52.1	+5.8	48.9	+2.7				
16	"	16	62	35	48.7	40.1	44.4	-2.7	25	-19	7	+3	4	+1	0.27	7	100	7.23	115	52	0	33	50.0	+2.5	49.9	+2.9				
17	"	23	62	38	57.6	44.0	50.8	+2.0	63	+11	1	-1	4	0	0.44	11	92	4.29	65	30	0	32	50.8	+1.7	49.8	+1.9				
18	"	30	69	43	59.9	47.1	53.5	+3.7	81	+20	0	-1	2	-1	0.80	20	222	5.70	80	38	0	40	53.9	+2.8	51.1	+2.0				
19	May	7	61	46	57.1	48.7	52.9	+1.3	76	+6	0	0	5	+3	0.32	8	100	2.91	40	19	0	44	54.6	+1.4	52.3	+1.8				
20	"	14	67	47	61.1	48.3	54.7	+2.0	89	+9	0	0	1	-1	0.03	1	10	8.00	106	51	0	41	55.7	+0.2	53.0	+0.9				
21	"	21	65	49	60.1	51.3	55.7	+1.5	96	+6	0	0	1	-1	0.04	1	10	8.59	116	54	0	44	59.7	+2.0	54.9	+1.1				
	Spring 1933		72	33	55.5	44.0	49.7	+3.0	736	+169	32	-62	33	-7	3.17	81	70	6.19	106	46	3	29	49.7	+1.9	48.5	+1.2				
22	May	28	72	48	63.1	50.6	56.9	+0.7	104	+4	0	0	0	-2	0.00	0	0	12.31	160	76	0	41	60.3	+1.0	56.2	+0.8				
23	June	4	74	54	66.3	57.3	61.8	+4.5	139	+31	0	0	1	-2	0.03	1	8	11.86	167	73	0	48	66.3	+5.8	58.6	+1.9				
24	"	11	77	51	64.0	53.1	58.5	+1.4	115	+2	0	0	4	+2	0.66	17	170	6.77	93	41	0	46	62.5	+1.2	59.9	+2.2				
25	"	18	72	49	64.1	51.0	57.5	-1.3	109	-9	0	0	4	+2	0.38	10	100	8.14	115	49	0	45	62.1	0.0	59.8	+1.2				
26	"	25	72	51	65.6	54.4	60.0	-0.7	126	+4	0	0	2	0	0.34	9	100	8.50	106	52	0	48	63.9	+1.2	60.4	+1.1				
27	July	2	84	58	71.8	59.0	65.3	+4.0	163	+37	0	0	1	-1	0.24	6	60	10.53	136	64	0	54	68.1	+4.5	61.7	+1.6				
28	"	9	73	54	68.9	56.9	62.9	+0.6	146	+15	0	0	3	+1	0.37	9	90	5.07	68	31	0	52	66.1	+1.3	63.1	+2.2				
29	"	16	81	56	73.9	60.5	67.2	+4.6	176	+40	0	0	1	-2	0.15	4	33	8.31	118	52	0	54	67.1	+1.8	62.9	+1.2				
30	"	23	94	55	79.4	60.0	69.7	+7.2	194	+55	0	0	3	0	0.40	10	77	10.44	158	66	0	54	71.9	+6.9	64.8	+2.7				
31	"	30	80	58	73.9	61.3	67.6	+4.9	179	+37	0	0	0	-3	0.00	0	0	7.77	99	47	0	57	69.3	+4.6	65.8	+3.5				
32	August	6	91	61	76.9	64.3	70.6	+7.9	200	+59	0	0	1	-2	0.07	2	22	9.33	136	62	0	60	72.7	+7.8	66.7	+4.2				
33	"	13	79	54	73.7	59.1	66.4	+4.1	171	+32	0	0	1	-2	0.13	3	27	7.83	113	54	0	52	68.8	+3.9	66.9	+4.2				
34	"	20	74	51	70.1	55.4	62.7	+0.9	145	+8	0	0	2	-1	0.44	11	85	10.13	159	71	0	49	66.1	+2.2	65.8	+3.1				
	Summer 1933		94	48	70.1	57.1	63.6	+3.0	1967	+315	0	0	23	-10	3.21	81	59	9.00	125	57	0	41	66.6	+3.2	62.5	+2.3				
35	August	27	84	59	75.1	62.0	68.5	+7.4	185	+51	0	0	1	-2	0.03	1	7	10.00	163	73	0	54	69.0	+6.3	65.7	+3.4				
36	September	3	73	58	69.3	61.3	65.3	+5.0	163	+32	0	0	0	-3	0.00	0	0	10.09	170	76	0	55	68.1	+6.4	65.9	+4.3				
37	"	10	68	51	65.0	57.3	61.1	+1.6	134	+8	0	0	2	0	0.76	19	237	7.26	120	57	0	49	64.5	+3.8	65.4	+4.4				
38	"	17	76	53	66.9	56.3	61.6	+3.5	137	+17	0	0	6	+3	3.08	78	780	4.87	88	40	0	48	62.8	+3.5	63.9	+3.5				
39	"	24	67	50	64.6	55.9	60.3	+3.6	128	+15	0	0	2	-1	1.26	32	246	3.99	78	34	0	48	60.8	+2.8	62.3	+2.7				
40	October	1	66	49	62.1	55.4	58.7	+4.2	117	+12	0	0	4	0	0.79	20	125	3.51	84	31	0	44	60.1	+3.5	61.7	+3.0				
41	"	8	69	47	64.3	53.4	58.9	+6.1	118	+24	0	0	3	-1	0.16	4	25	5.54	138	51	0	43	59.1	+4.0	60.7	+3.0				
42	"	15	60	42	56.7	48.3	52.5	+0.8	73	-10	0	-1	0	-4	0.00	0	0	5.94	164	57	0	38	54.3	+1.0	59.1	+2.6				
43	"	22	60	32	53.1	46.9	50.0	+0.5	61	-8	5	+4	5	+1	0.72	18	100	1.07	32	11	0	31	53.5	+2.0	57.1	+1.9				
44	"	29	51	37	49.7	42.3	46.0	-3.2	29	-26	1	-1	5	+1	0.79	20	105	2.51	87	26	0	37	48.2	-1.7	54.9	+1.0				
45	November	5	53	39	49.1	43.1	46.1	-1.0	32	-14	2	-1	3	-1	0.22	6	35	0.60	24	7	0	35	48.3	+0.2	53.0	+0.5				
46	"	12	51	39	48.1	41.4	44.7	-0.6	20	-17	1	-3	4	0	0.64	16	123	0.76	32	9	0	32	46.6	+0.4	51.7	+0.7				
47	"	19	56	37	49.1	44.1	46.6	+2.9	35	+5	3	-3	2	-1	0.37	9	82	1.53	84	18	0	35	47.4	+2.7	50.6	+1.1				
	Autumn 1933		84	32	59.5	51.4	55.4	+2.4	1232	+89	12	-5	37	-8	8.82	224	121	4.44	108	40	0	31	57.1	+2.7	59.4	+2.5				
48	November	26	43	35	40.9	37.6	39.3	-4.1	0	-26	19	+10	1	-3	0.13	3	23	0.83	50	10	0	32	43.4	-0.7	49.6	+1.2				
49	December	3	44	29	39.3	32.9	36.1	-6.3	2	-20	42	+31	1	-3	0.02	0.4	2	3.00	189	38	4	27	39.6	-4.1	47.2	-0.3				
50	"	10	42	30	39.3	32.4	35.9	-6.1	0	-20	43	+30	2	-2	0.04	1	7	2.39	145	31	3	27	37.4	-5.8	44.9	-1.9				
51	"	17	43	32	40.3	33.0	36.7	-3.5	0	-18	37	+22	1	-2	0.01	0.2	2	0.97	54	13	3	29	37.6	-5.3	43.5	-2.8				
52	"	24	42	29	38.7	33.1	35.9	-4.2	0	-18	43	+26	3	0	0.35</															

35. - ST. LEONARDS. Height of Station 178 ft., Latitude 50° 51' N., Longitude 0° 33' E.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature				
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week	Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet		
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal										Mean	Dev. from Normal	Mean	Dev. from Normal	
1933		°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°	
9	February 26	51	38	46.9	41.3	44.1	+3.5	17	+ 3	3	-15	5	+ 1	1.04	26	186	1.21	36	11	0	35	40.2	-1.4	41.9	-1.6
10	March 5	55	38	51.7	41.3	46.5	+5.2	35	+20	4	-13	2	- 2	0.33	8	53	6.17	168	55	0	31	44.1	+1.8	42.7	-1.0
11	" 12	56	35	52.0	40.6	46.3	+3.9	34	+16	4	-11	4	+ 1	0.91	23	230	4.36	104	37	0	34	44.9	+1.8	44.0	0.0
12	" 19	53	35	50.4	39.9	45.1	+2.4	27	+ 5	4	- 9	2	- 2	0.22	5	38	8.30	175	68	1	29	44.6	+0.7	44.7	+0.3
13	" 26	61	35	55.6	39.7	47.7	+3.6	42	+15	4	- 7	1	- 2	0.04	1	11	8.97	171	71	1	30	45.9	+1.1	45.0	+0.1
14	April 2	65	38	57.6	41.9	49.7	+3.8	56	+24	3	- 6	0	- 3	0.00	0	0	9.39	158	72	0	35	49.0	+3.1	45.9	+0.4
15	" 9	61	37	56.7	42.9	49.8	+3.7	57	+20	1	- 6	1	- 2	0.10	3	37	6.33	112	47	0	33	51.2	+4.1	47.3	+1.2
16	" 16	59	32	50.6	36.7	43.7	-3.4	24	-19	13	+ 8	4	+ 1	0.19	5	63	6.49	105	47	1	30	49.2	+0.9	48.2	+1.5
17	" 23	57	39	54.3	45.4	49.9	+1.1	56	+ 7	1	- 2	5	+ 1	1.02	26	200	4.80	73	33	0	31	50.5	+0.4	48.2	+0.6
18	" 30	64	44	59.7	47.1	53.4	+3.6	80	+21	0	- 1	4	+ 1	0.79	20	222	7.21	100	49	0	38	55.1	+2.8	49.3	+0.6
19	May 7	62	44	58.0	46.7	52.3	+0.7	72	0	0	0	5	+ 3	0.28	7	87	3.97	54	26	0	43	55.7	+1.2	50.8	+0.9
20	" 14	67	43	61.0	47.9	54.5	+1.8	87	+ 2	0	0	1	- 2	0.02	0.4	4	7.34	95	47	0	39	56.8	0.0	51.8	+0.5
21	" 21	77	45	66.7	52.3	59.5	+5.3	123	+27	0	0	3	0	0.20	5	50	8.39	111	53	0	44	61.1	+2.2	53.2	+0.3
Spring 1933		77	32	55.5	43.4	49.4	+2.7	710	+141	37	-62	37	- 5	5.14	131	97	6.38	110	47	3	29	49.9	+1.4	47.2	+0.3
22	May 28	73	47	64.4	51.0	57.7	+1.6	110	+ 7	0	0	1	- 1	0.34	9	100	8.29	104	52	0	43	59.0	-1.1	54.6	+0.3
23	June 4	81	51	74.7	57.9	66.3	+9.3	170	+62	0	0	1	- 2	0.02	0.4	3	12.57	172	78	0	49	65.0	+4.3	55.5	+0.1
24	" 11	72	47	65.1	51.3	58.7	+1.9	117	+ 5	0	0	4	+ 1	0.54	14	140	7.40	99	45	0	45	62.1	+0.6	58.4	+2.1
25	" 18	67	48	62.7	50.1	56.4	-2.0	101	-14	0	0	6	+ 3	0.76	19	190	6.27	85	38	0	44	62.0	-0.3	57.7	+0.4
26	" 25	68	50	66.0	53.9	59.9	-0.2	125	+ 7	0	0	2	0	0.05	1	10	8.53	102	52	0	47	63.8	+0.9	58.1	0.0
27	July 2	78	55	73.1	58.6	65.9	+5.3	167	+46	0	0	1	- 2	0.15	4	36	11.17	140	69	0	51	67.2	+3.7	59.2	+0.4
28	" 9	69	55	65.0	57.4	61.2	-0.2	134	+ 9	0	0	6	+ 3	0.63	16	133	4.06	52	25	0	51	65.6	+1.2	60.5	+1.0
29	" 16	76	54	72.4	58.1	65.3	+3.6	163	+35	0	0	1	- 2	0.49	12	86	8.51	116	54	0	50	66.8	+2.0	60.8	+0.7
30	" 23	86	56	74.6	59.3	66.9	+5.2	174	+43	0	0	2	- 1	0.15	4	27	9.61	139	62	0	53	70.0	+5.5	61.7	+1.2
31	" 30	81	54	74.1	58.9	66.5	+4.5	171	+38	0	0	1	- 2	0.04	1	10	8.94	120	59	0	51	68.8	+4.4	62.9	+2.1
32	August 6	83	57	74.7	60.1	67.4	+5.4	178	+46	0	0	2	- 1	0.15	4	36	9.11	130	61	0	55	71.2	+6.6	63.4	+2.4
33	" 13	78	53	72.0	57.7	64.9	+3.2	160	+29	0	0	3	0	0.27	7	50	6.40	90	44	0	50	67.4	+2.9	63.9	+2.7
34	" 20	74	50	69.7	53.1	61.4	+0.2	136	+ 7	0	0	3	- 1	0.88	22	147	10.07	154	71	0	46	65.6	+2.0	63.4	+2.1
Summer 1933		86	47	69.9	56.0	63.0	+2.9	1906	+320	0	0	33	- 5	4.47	113	73	8.53	115	54	0	43	65.7	+2.5	60.0	+1.2
35	August 27	77	56	73.0	60.1	66.5	+6.0	171	+45	0	0	1	- 3	0.04	1	6	10.09	161	74	0	51	67.6	+5.1	63.0	+1.9
36	September 3	75	56	73.1	57.4	65.3	+5.5	163	+40	0	0	0	- 3	0.00	0	0	10.73	179	81	0	50	66.3	+4.8	63.1	+2.4
37	" 10	73	45	65.7	53.0	59.3	+0.3	121	+ 2	0	0	3	+ 1	1.65	42	467	7.71	126	60	0	43	62.7	+2.2	62.9	+2.7
38	" 17	69	51	65.4	55.3	60.3	+2.7	128	+15	0	0	6	+ 3	1.59	41	373	5.10	91	41	0	49	61.5	+2.1	62.0	+2.3
39	" 24	70	50	66.4	54.9	60.7	+4.4	131	+25	0	0	4	+ 1	1.43	36	225	5.03	96	42	0	47	60.1	+1.9	61.0	+2.0
40	October 1	65	48	61.9	53.0	57.5	+3.2	109	+10	0	0	5	+ 1	0.30	8	40	3.70	86	32	0	43	58.9	+2.0	60.3	+2.0
41	" 8	67	41	63.4	51.7	57.5	+4.7	109	+20	0	0	5	+ 1	1.41	36	171	5.10	123	46	0	39	58.9	+3.6	59.7	+2.2
42	" 15	59	40	56.0	45.0	50.5	-1.2	80	-18	1	0	2	- 2	0.29	7	35	5.93	159	56	0	36	53.5	+0.3	58.7	+2.2
43	" 22	62	29	53.4	42.3	47.9	-1.7	52	-15	10	+ 8	4	0	0.39	10	43	2.89	84	29	1	27	52.1	+0.7	57.0	+1.7
44	" 29	52	37	49.9	38.7	44.3	-5.0	21	-36	7	+ 4	6	+ 2	0.13	3	12	3.39	108	35	0	33	46.8	-3.0	55.1	+1.0
45	November 5	56	37	50.0	40.6	45.3	-2.0	26	-23	4	0	3	- 1	0.56	14	64	1.91	69	21	0	33	46.4	-1.3	53.1	+0.3
46	" 12	51	38	48.9	40.0	44.5	-1.1	22	-19	4	- 2	5	+ 1	1.20	31	182	2.59	96	29	0	33	44.7	-0.7	51.7	+0.2
47	" 19	58	34	49.7	42.6	46.1	+2.0	35	+ 1	6	- 2	6	+ 2	0.41	11	79	1.50	72	17	0	34	46.1	+2.1	50.7	+0.6
Autumn 1933		77	29	59.8	48.8	54.3	+1.4	1148	+47	32	+ 8	50	+ 3	9.40	239	103	5.05	118	46	1	27	55.8	+1.5	58.3	+1.7
48	November 26	41	35	40.0	36.1	38.1	-5.7	0	-27	27	+18	1	- 3	0.03	1	6	0.46	25	6	0	31	41.9	-1.5	49.7	+0.8
49	December 3	40	25	36.4	28.4	32.4	-10.5	0	-22	67	+56	1	- 4	0.03	1	4	3.33	190	41	6	24	37.6	-5.4	47.9	-0.1
50	" 10	43	26	35.3	28.6	31.9	-10.6	0	-19	71	+58	1	- 4	0.05	1	5	2.99	187	37	5	23	35.3	-7.1	45.7	-1.6
51	" 17	43	26	39.4	32.6	36.0	-4.8	0	-18	42	+28	2	- 1	0.02	1	8	1.51	78	19	5	24	34.8	-7.3	44.1	-2.5
52	" 24	41	32	40.0	34.7	37.3	-3.4	0	-17	33	+15	5	+ 1	0.67	17	106									

36. - SOUTHAMPTON. Height of Station 64 ft., Latitude 50° 55' N., Longitude 1° 24' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature					
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week			Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal			Inch	mm.	%							Mean	Dev. from Normal	Mean	Dev. from Normal
1933		°	°	°	°	°	Day-degrees						Inch	mm.	%	hr.	%	%		°	°	°	°	°		
9	February 28	50	34	49.0	40.1	44.5	+2.7	24	+5	6	-14	5	+2	2.14	54	360	2.00	64	18	0	32	-	-	-	-	
10	March 5	56	32	53.7	39.4	46.5	+4.0	39	+20	6	-13	4	0	0.65	16	100	5.73	168	51	3	27	-	-	-	-	
11	" 12	64	34	55.0	40.6	47.8	+4.2	45	+23	5	-12	4	+1	1.51	38	345	4.49	115	38	2	28	-	-	-	-	
12	" 19	56	29	52.1	38.1	45.1	+1.2	30	+3	8	-7	2	-2	0.13	3	21	8.67	195	71	2	25	-	-	-	-	
13	" 26	63	32	57.4	36.9	47.1	+1.7	47	+15	11	-2	3	0	0.13	3	30	6.97	139	55	4	26	-	-	-	-	
14	April 2	68	34	61.1	38.7	49.9	+2.5	63	+26	7	-4	0	-3	0.00	0	0	8.81	154	67	2	29	-	-	-	-	
15	" 9	66	33	60.4	41.7	51.1	+3.4	68	+24	5	-3	1	-2	0.06	1	11	5.93	109	44	1	29	-	-	-	-	
16	" 16	68	30	54.7	36.7	45.7	-3.0	40	-11	15	+10	1	-2	0.02	1	11	6.13	104	44	3	27	-	-	-	-	
17	" 23	62	38	56.0	46.3	51.1	+0.7	65	+6	1	-3	6	+2	1.06	27	169	2.64	43	18	0	34	-	-	-	-	
18	" 30	65	40	62.0	46.7	54.3	+2.6	86	+17	1	0	4	+1	0.79	20	182	4.79	72	32	0	37	-	-	-	-	
19	May 7	66	42	60.9	45.3	53.1	-0.4	78	-1	0	0	5	+2	0.55	14	140	3.83	57	25	0	39	-	-	-	-	
20	" 14	68	43	64.7	49.4	57.1	+2.5	106	+15	0	0	1	-2	0.01	0.3	3	6.84	96	44	0	38	-	-	-	-	
21	" 21	78	44	68.9	50.6	59.7	+3.6	124	+21	0	0	3	0	0.49	12	100	7.64	109	48	0	39	-	-	-	-	
	Spring 1933	78	29	58.1	42.3	50.2	+2.0	815	+163	65	-48	39	-3	7.54	191	124	5.73	105	42	17	25	-	-	-	-	
22	May 28	76	44	67.6	51.1	59.3	+1.2	121	+8	0	0	1	-2	0.05	1	9	8.20	111	51	0	42	-	-	-	-	
23	June 4	83	51	79.1	56.0	67.5	+8.5	179	+60	0	0	0	-3	0.00	0	0	12.04	76	74	0	49	-	-	-	-	
24	" 11	77	45	69.1	51.1	60.1	+1.3	127	+4	0	0	3	0	0.39	10	91	7.57	108	46	0	43	-	-	-	-	
25	" 18	70	47	65.6	49.6	57.6	-2.8	109	-17	0	0	6	+3	1.10	28	255	5.33	78	32	0	43	-	-	-	-	
26	" 25	78	50	70.7	52.9	61.8	-0.2	139	+10	0	0	1	-2	0.30	7	70	7.87	101	48	0	46	-	-	-	-	
27	July 2	83	58	76.4	60.0	68.2	+5.7	183	+51	0	0	1	-2	0.39	10	91	10.73	145	66	0	53	-	-	-	-	
28	" 9	70	55	66.3	56.6	61.5	-1.8	137	+2	0	0	7	+4	0.96	24	200	4.17	57	26	0	52	-	-	-	-	
29	" 16	79	53	74.6	56.3	65.5	+2.0	165	+28	0	0	0	-3	0.00	0	0	8.34	123	52	0	50	-	-	-	-	
30	" 23	83	53	77.7	57.1	67.4	+4.2	178	+39	0	0	1	-2	0.30	8	50	9.69	150	62	0	48	-	-	-	-	
31	" 30	80	53	76.0	58.6	67.3	+4.1	177	+38	0	0	1	-2	0.06	2	18	9.40	132	62	0	49	-	-	-	-	
32	August 6	87	55	78.3	59.6	68.9	+5.9	188	+52	0	0	1	-2	0.12	3	25	8.36	124	56	0	50	-	-	-	-	
33	" 13	77	51	71.4	56.0	63.7	+1.1	152	+20	0	0	5	+2	0.44	11	73	5.46	80	38	0	46	-	-	-	-	
34	" 20	75	48	69.6	52.0	60.8	-1.2	132	+4	0	0	2	-2	0.37	9	53	8.53	136	60	0	43	-	-	-	-	
	Summer 1933	87	44	72.5	55.1	63.8	+2.2	1987	+299	0	0	29	-11	4.48	114	69	8.13	116	52	0	42	-	-	-	-	
35	August 27	83	53	76.6	55.6	66.1	+5.1	169	+45	0	0	0	-3	0.00	0	0	7.94	132	58	0	48	-	-	-	-	
36	September 3	79	53	76.0	45.4	65.7	+5.6	166	+47	0	0	0	-3	0.00	0	0	9.79	171	74	0	48	-	-	-	-	
37	" 10	77	43	69.3	51.0	60.1	+1.0	127	+14	0	0	3	+1	1.43	38	400	7.54	129	59	0	40	-	-	-	-	
38	" 17	71	50	66.4	53.0	59.7	+2.0	124	+17	0	0	6	+3	1.61	41	373	4.59	86	37	0	45	-	-	-	-	
39	" 24	69	46	66.0	51.1	58.5	+2.2	115	+14	0	0	5	+2	0.15	4	25	2.73	55	23	0	43	-	-	-	-	
40	October 1	67	42	63.9	50.0	56.9	+2.8	104	+9	0	0	2	-2	0.23	6	30	3.70	94	32	0	39	-	-	-	-	
41	" 8	67	38	63.7	50.4	57.1	+4.6	107	+20	1	0	5	+1	0.72	18	82	3.93	104	36	0	33	-	-	-	-	
42	" 15	60	34	57.4	41.3	49.3	-2.1	55	-21	4	+2	3	-1	0.08	2	10	4.70	139	44	0	32	-	-	-	-	
43	" 22	60	29	52.7	43.1	47.9	-1.4	50	-13	10	+6	3	-1	0.81	21	87	2.04	66	20	2	28	-	-	-	-	
44	" 29	55	34	52.0	39.3	45.7	-3.3	31	-22	6	+1	1	-3	0.02	1	4	3.66	130	38	0	32	-	-	-	-	
45	November 5	55	31	50.3	37.0	43.7	-3.2	23	-22	12	+5	3	-1	0.10	3	14	3.43	141	37	2	27	-	-	-	-	
46	" 12	51	29	48.4	34.3	41.3	-3.9	14	-25	19	+10	3	0	0.43	11	65	2.77	116	31	4	25	-	-	-	-	
47	" 19	59	36	50.4	41.9	46.1	+2.4	32	-1	4	-7	2	-1	0.16	4	27	1.91	105	22	0	33	-	-	-	-	
	Autumn 1933	83	29	61.0	46.4	53.7	+0.9	1117	+62	56	+17	36	-8	5.74	146	62	4.52	114	41	8	25	-	-	-	-	
48	November 26	43	31	41.4	34.9	38.1	-5.5	0	-28	27	+15	1	-3	0.02	1	5	0.47	29	6	3	28	-	-	-	-	
49	December 3	39	24	36.6	27.7	32.1	-10.7	0	-25	69	+55	1	-4	0.02	1	4	2.96	191	37	6	20	-	-	-	-	
50	" 10	43	24	36.9	27.3	32.1	-10.5	0	-22	69	+53	2	-2	0.05	1	4	2.11	134	26	7	19	-	-	-	-	
51	" 17	43	25	40.4	29.7	35.1	-5.8	0	-21	48	+30	1	-2	0.06	1	7	0.81	48	10	6	19	-	-	-	-	
52	" 24	44	31	40.6	33.7	37.1	-3.7	1	-19	35	+16	4	0	0.57	14	74	0.16	13	2	1	25	-	-	-	-	
	1934																									
1	December 31	49	25	44.7	31.9	38.3	-2.0	5	-14	31	+11	5	+1	0.49	12	71	1.53	100	19	5	24	-	-	-	-	
2	January 7	50	25	46.7	36.6	41.7	+2.1	13	-6	17	-4	6	+2	1.46	37	247	0.19	12	2	2	25	-	-	-	-	
3	" 14	54	29	48.9	37.7	43.3	+3.2	22	+4	12	-10	5	+2	0.46	12	86	2.29	146	27	2	23	-	-	-	-	
4	" 21	49	24	44.0	29.3	36.7	-3.6	7	-11	43	+21	3	-1	0.43	11	73	2.51	130	29	6	20	-	-	-	-	
5	" 28	45	20	41.7	27.0	34.3	-7.0	2	-16	56	+34	3</														

37. - MARLBOROUGH.* Height of Station 424 ft., Latitude 51° 25' N., Longitude 1° 44' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall					Bright Sunshine			Grass Min.		Earth Temperature				
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week		Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet		
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal			Inch	mm.							%	Mean	Dev. from Normal †	Mean	Dev. from Normal ††
1933		o	o	o	o	o	o	Day-degrees						Inch	mm.	%	Hr.	%	%		o	o	o	o	o	
9	February 26	52	33	49.1	39.1	44.1	+5.1	24	+11	9	-20	3	-1	1.68	43	269	2.14	84	20	1	30	(36.2)	-4.7	41.6	-2.7	
10	March 5	59	29	53.1	36.4	44.7	+5.0	30	+16	11	-16	4	0	0.54	14	82	4.83	172	43	4	22	(41.2)	-0.3	43.1	-1.2	
11	" 12	63	29	54.4	36.9	45.7	+4.9	36	+20	9	-16	4	+1	1.57	40	333	4.46	139	38	2	24	44.5	+2.3	44.2	-0.4	
12	" 19	58	26	53.4	32.7	43.1	+2.0	26	+7	17	-6	2	-2	0.22	6	40	8.71	238	71	6	18	43.0	+0.1	44.9	0.0	
13	" 26	65	24	56.4	32.0	44.2	+1.6	34	+12	19	-2	2	-1	0.23	6	55	6.13	148	48	6	17	43.9	+0.3	45.5	+0.3	
14	April 2	66	30	60.1	34.1	47.1	+2.8	50	+24	13	-6	0	-3	0.00	0	0	7.87	166	60	6	21	46.7	+2.0	46.2	+0.6	
15	" 9	64	28	59.6	38.0	48.8	+4.2	58	+26	9	-7	0	-3	0.00	0	0	5.33	119	39	4	22	49.8	+4.1	47.6	+1.5	
16	" 16	64	26	51.3	31.0	41.1	-4.5	21	-17	28	+15	2	-1	0.03	1	10	5.10	105	36	7	18	47.6	+0.9	48.5	+1.9	
17	" 23	59	34	55.3	42.7	49.0	+1.7	52	+6	4	-6	6	+2	1.64	42	263	3.11	60	21	2	28	49.3	+1.0	48.2	+0.9	
18	" 30	66	33	60.0	40.0	50.0	+1.5	61	+5	6	-1	6	+3	0.64	16	145	3.20	57	21	2	29	51.6	+1.4	48.8	+0.8	
19	May 7	62	38	59.7	41.4	50.5	+0.2	62	-6	2	-4	5	+2	0.28	7	70	2.73	47	18	0	34	53.6	+1.4	50.0	+1.1	
20	" 14	69	33	64.9	41.9	53.4	+2.0	84	+6	4	0	0	-3	0.00	0	0	6.61	108	42	1	29	56.1	+1.6	51.0	+1.0	
21	" 21	76	36	66.4	44.0	55.2	+2.3	95	+9	2	-1	4	+1	0.62	16	123	6.86	115	43	1	29	59.6	+3.0	52.6	+1.4	
Spring 1933		76	24	57.2	37.7	47.5	+2.2	633	+119	133	-70	38	-5	7.45	189	116	5.16	113	38	42	17	47.9	+1.0	47.1	+0.4	
22	May 28	77	37	67.0	45.0	56.0	+1.1	100	+7	2	0	2	-1	0.04	1	8	5.36	84	33	0	31	58.1	+0.2	53.6	+1.2	
23	June 4	84	44	78.5	46.3	62.4	+6.4	143	+44	0	-1	0	-3	0.00	0	0	11.06	188	68	0	38	62.5	+3.6	54.5	+1.0	
24	" 11	75	39	67.9	47.3	57.6	+1.8	111	+7	1	+1	4	+1	0.14	3	23	6.60	109	40	0	32	60.7	+1.0	55.5	+1.2	
25	" 18	70	43	62.9	46.0	54.5	-2.9	87	-21	0	0	7	+4	1.49	38	292	3.11	53	19	0	37	59.4	-0.3	55.7	+0.6	
26	" 25	75	40	68.3	44.4	56.3	-2.5	100	-12	1	+1	2	-1	0.34	9	75	5.43	81	33	0	35	61.2	+1.6	56.0	+0.4	
27	July 2	85	52	77.7	55.0	66.3	+7.1	170	+55	0	0	1	-2	0.31	8	62	10.30	180	63	0	45	65.3	+5.0	58.5	+2.5	
28	" 9	69	50	66.3	53.7	60.0	+0.1	126	+9	0	0	7	+4	1.94	49	377	4.84	77	30	0	42	62.2	+0.7	57.9	+1.4	
29	" 16	77	46	73.8	50.4	62.1	+2.1	141	+24	0	0	1	-2	0.48	12	80	8.91	152	56	0	40	63.3	+1.3	58.0	+0.9	
30	" 23	84	46	77.0	51.6	64.3	+4.6	156	+39	0	0	3	-1	0.07	2	12	8.53	153	54	0	38	65.3	+3.7	58.8	+1.3	
31	" 30	82	44	75.4	50.0	62.7	+3.0	145	+29	0	0	2	-1	0.09	2	18	7.54	126	49	0	34	63.9	+2.7	59.6	+1.9	
32	August 6	86	50	78.3	53.6	64.9	+5.4	180	+46	0	0	1	-2	0.32	8	67	8.14	143	54	0	43	65.0	+3.8	60.0	+2.2	
33	" 13	77	46	71.0	52.6	61.8	+2.8	139	+27	0	0	4	0	0.33	8	53	5.71	99	39	0	39	62.8	+1.7	59.7	+1.8	
34	" 20	78	39	70.0	47.9	58.9	+0.6	119	+10	1	+1	3	-1	0.27	7	41	7.06	133	50	0	34	61.1	+0.8	53.3	+1.4	
Summer 1933		86	37	71.7	49.5	60.6	+2.3	1697	+264	5	+2	37	-5	5.82	148	82	7.12	119	45	0	31	62.4	+2.0	57.5	+1.4	
35	August 27	84	38	76.0	48.3	62.1	+4.8	143	+38	1	+1	1	-3	0.01	0.2	1	7.47	149	55	0	34	61.7	+2.8	59.0	+1.2	
36	September 3	79	41	76.3	47.3	61.8	+5.5	139	+39	0	-1	0	-3	0.00	0	0	8.86	187	67	0	34	60.6	+2.5	58.9	+1.4	
37	" 10	74	33	68.3	42.3	55.3	0.0	101	+6	6	+5	3	+1	0.96	24	300	7.77	162	61	3	29	58.2	+0.7	58.7	+1.6	
38	" 17	71	41	64.7	47.6	56.1	+2.2	99	+9	0	-2	6	+3	0.92	23	230	4.76	109	39	0	36	58.4	+1.9	57.9	+1.2	
39	" 24	70	40	62.6	46.3	54.5	+1.9	89	+5	1	-2	5	+2	0.64	16	107	1.73	42	15	0	35	55.9	+0.6	57.0	+0.9	
40	October 1	66	35	61.4	43.6	52.5	+2.1	78	0	4	-1	2	-2	0.44	11	61	3.87	117	34	1	30	55.6	+1.4	56.7	+1.1	
41	" 8	63	31	61.1	45.9	53.5	+4.6	84	+16	4	-2	6	+2	0.91	23	121	3.03	94	28	1	29	55.6	+2.7	55.9	+0.9	
42	" 15	57	29	56.0	36.6	46.3	-1.5	41	-16	10	+2	3	-1	0.19	5	26	4.79	166	46	3	26	50.5	-0.5	55.1	+0.8	
43	" 22	58	28	50.0	41.0	45.5	-0.2	39	-7	15	+4	5	+1	1.33	34	155	1.46	56	15	3	23	50.0	+0.9	53.8	+0.5	
44	" 29	53	32	50.3	35.3	42.8	-2.8	18	-19	13	0	2	-3	0.09	2	8	2.76	119	29	5	26	45.8	-1.5	52.3	0.0	
45	November 5	52	33	49.9	38.3	44.1	+0.4	27	-4	11	-5	3	-1	0.11	3	14	1.90	96	21	2	28	46.7	+1.5	51.1	-0.1	
46	" 12	49	24	46.1	29.9	38.0	-4.0	6	-21	36	+18	3	-1	0.48	12	71	1.97	103	22	5	23	43.6	+0.3	50.3	+0.3	
47	" 19	58	31	47.7	39.7	43.7	+3.1	21	-2	9	-11	1	-3	0.06	1	7	1.30	90	15	2	25	45.8	+3.7	49.5	+0.6	
Autumn 1933		84	24	59.3	41.7	50.5	+1.2	885	+44	110	+6	40	-8	6.14	156	71	3.97	121	36	25	23	53.0	+1.3	55.1	+0.8	
48	November 26	41	23	39.0	30.6	34.8	-5.7	0	-20	50	+27	0	-4	0.00	0	0	0.66	52	8	4	18	41.2	-0.5	48.7	+0.7	
49	December 3	37	17	34.1	24.6	29.3	-10.4	0	-17	89	+64	1	-4	0.03	1	4	2.10	178	27	7	16	37.8	-3.6	47.1	-0.2	
50	" 10	42	20	38.0	23.9	29.9	-9.6	0	-15	85	+59	2	-3	0.06	1	5	2.06	173	28	7	12	35.3	-5.6	45.3	-1.4	
51	" 17	42	18	38.6	29.9	34.3	-3.6	0	-14	54	+27	1	-3	0.02	1	7	0.23	18	3	6	15	35.7	-5.0	43.9	-2.2	
52	" 24	43	27	39.0	33.2	36.1	-1.8	0	-14	41	+14	6	+2	0.46	12											

38. - NEWTON RIGG. Height of Station 580 ft., Latitude 54° 40' N., Longitude 2° 49' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature				
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week		Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal			Inch	mm.							Mean	Dev. from Normal	Mean	Dev. from Normal
	1933	o	o	o	o	o	o	Day-degrees						Inch	mm.	%	Hr.	%	%	o	o	o	o	o	o
9	February 26	47	32	42.6	36.3	39.5	+1.7	6	-2	23	-16	7	+3	1.09	28	147	0.71	26	7	1	30	-	-	-	-
10	March 5	58	30	50.6	37.3	43.9	+5.5	25	+17	10	-29	4	-1	0.53	13	68	3.03	103	27	2	26	-	-	-	-
11	" 12	61	30	51.3	35.6	43.5	+3.8	25	+14	14	-22	6	+2	0.99	25	167	4.70	140	40	3	25	-	-	-	-
12	" 19	59	30	52.4	33.9	43.1	+3.2	25	+9	18	-15	1	-3	0.16	4	27	5.83	148	48	5	23	-	-	-	-
13	" 26	63	28	54.9	33.6	44.3	+3.4	32	+12	15	-14	3	-1	0.09	2	13	6.44	148	51	4	21	-	-	-	-
14	April 2	61	36	54.7	41.1	47.9	+5.3	44	+20	3	-22	3	0	0.22	6	55	2.46	48	19	1	30	-	-	-	-
15	" 9	63	29	55.0	39.6	47.3	+4.3	44	+16	7	-15	1	-2	0.03	1	8	4.97	102	36	2	20	-	-	-	-
16	" 16	58	25	49.0	34.1	41.5	-2.8	20	-11	21	+3	3	0	0.21	5	50	2.76	52	19	2	16	-	-	-	-
17	" 23	58	33	54.4	41.6	48.0	+2.3	47	+13	5	-10	7	+3	0.65	17	113	2.06	40	14	1	25	-	-	-	-
18	" 30	61	36	55.7	42.1	48.9	+2.2	52	+15	3	-8	5	+1	1.40	36	212	2.51	45	16	1	28	-	-	-	-
19	May 7	62	39	56.9	42.9	49.9	+1.5	57	+14	1	-8	6	+2	0.46	12	92	2.36	39	15	1	30	-	-	-	-
20	" 14	69	34	59.3	43.6	51.5	+1.7	68	+15	3	-4	4	+1	0.46	12	92	2.34	36	15	2	28	-	-	-	-
21	" 21	72	37	64.4	44.7	54.5	+3.3	89	+25	1	-3	4	+1	0.55	14	117	7.97	124	48	0	32	-	-	-	-
	Spring 1933	72	25	53.9	39.0	46.4	+2.7	534	+157	124	-163	54	+6	6.84	174	93	3.70	77	27	25	16	-	-	-	-
22	May 28	74	43	65.1	48.3	56.7	+3.4	103	+25	0	-2	3	0	0.25	6	43	6.81	98	41	0	38	-	-	-	-
23	June 4	80	45	72.9	51.0	61.9	+7.3	139	+52	0	0	3	0	0.26	7	70	8.73	123	51	0	35	-	-	-	-
24	" 11	71	34	65.3	47.1	56.2	+1.0	100	+7	2	+2	4	+1	0.59	15	136	7.13	95	41	1	27	-	-	-	-
25	" 18	67	38	64.3	44.0	54.1	-2.3	87	-10	1	+1	6	+3	0.55	14	87	5.51	92	32	0	32	-	-	-	-
26	" 25	72	41	67.6	49.0	58.3	+0.6	114	+14	0	0	0	-3	0.00	0	0	6.31	97	37	0	35	-	-	-	-
27	July 2	83	49	78.1	54.0	66.1	+8.1	189	+67	0	0	2	-1	0.52	13	100	11.10	170	65	0	40	-	-	-	-
28	" 9	66	50	63.9	54.0	58.9	+0.5	118	+14	0	0	7	+3	0.86	22	137	2.19	35	13	0	49	-	-	-	-
29	" 16	73	44	68.0	50.6	59.3	+0.8	121	+17	0	0	1	-3	0.05	1	6	6.23	113	37	0	37	-	-	-	-
30	" 23	75	48	68.9	52.4	60.7	+2.5	131	+26	0	0	3	-1	0.58	15	71	4.87	95	30	0	39	-	-	-	-
31	" 30	80	53	71.3	56.0	63.7	+5.6	152	+48	0	0	2	-2	0.33	8	42	5.79	103	37	0	38	-	-	-	-
32	August 6	71	42	68.3	49.9	59.1	+1.4	120	+18	0	0	2	-2	0.03	1	6	7.23	138	47	0	34	-	-	-	-
33	" 13	73	49	67.1	52.7	59.9	+2.8	125	+27	0	0	6	+1	0.34	9	47	5.29	105	35	0	36	-	-	-	-
34	" 20	75	45	64.6	48.6	56.6	0.0	102	+9	0	0	3	-2	0.37	9	39	5.19	108	36	0	36	-	-	-	-
	Summer 1933	83	34	68.1	50.6	59.3	+2.4	1581	+314	3	+1	42	-6	4.73	120	57	6.34	105	39	1	27	-	-	-	-
35	August 27	74	42	68.3	51.4	59.9	+4.7	125	+37	0	-1	3	-2	1.07	27	123	4.17	95	30	0	34	-	-	-	-
36	September 3	76	40	70.4	49.0	59.7	+5.3	124	+41	1	0	0	-3	0.00	0	0	5.81	119	43	0	32	-	-	-	-
37	" 10	70	36	64.0	40.0	52.0	-1.7	76	-3	4	+3	1	-2	0.02	1	8	6.09	132	47	4	26	-	-	-	-
38	" 17	72	39	64.9	43.2	54.1	+1.6	85	+9	3	+1	3	0	0.36	9	64	5.47	130	44	0	37	-	-	-	-
39	" 24	67	38	61.7	48.1	54.9	+3.7	92	+19	1	-2	3	-1	1.03	26	137	1.94	52	16	0	35	-	-	-	-
40	October 1	63	31	60.1	39.3	49.7	+0.4	61	-8	8	+4	1	-3	0.53	13	65	3.17	97	28	3	23	-	-	-	-
41	" 8	61	38	56.9	45.0	50.9	+3.2	63	+2	1	-5	7	+3	1.57	40	182	2.17	75	20	0	31	-	-	-	-
42	" 15	56	36	52.6	42.9	47.7	+1.2	42	-9	1	-8	2	-2	0.45	11	50	2.39	91	23	1	26	-	-	-	-
43	" 22	56	31	49.6	39.0	44.3	+0.2	32	-7	16	+4	4	0	0.66	17	77	1.74	69	18	3	27	-	-	-	-
44	" 29	51	34	48.0	37.4	42.7	-1.1	15	-12	10	-5	6	+2	0.52	13	59	2.76	130	30	2	29	-	-	-	-
45	November 5	54	29	49.6	35.9	42.7	+0.1	18	-3	17	-1	2	-2	0.09	2	10	1.08	62	12	5	24	-	-	-	-
46	" 12	47	24	43.9	33.1	38.5	-1.5	4	-13	27	+5	6	+2	1.00	25	147	2.11	113	25	3	17	-	-	-	-
47	" 19	51	30	45.4	34.7	40.1	+0.9	11	-3	25	0	4	0	0.30	8	44	1.41	90	18	4	26	-	-	-	-
	Autumn 1933	76	24	56.6	41.5	49.0	+1.3	748	+50	114	-5	42	-8	7.60	193	78	3.10	100	28	25	17	-	-	-	-
48	November 26	40	25	37.7	29.6	33.7	-5.5	0	-12	58	+30	1	-3	0.01	0	0	0.20	16	3	6	17	-	-	-	-
49	December 3	42	21	40.0	29.9	44.9	-3.3	0	-11	50	+19	1	-4	0.02	1	4	1.87	167	25	7	11	-	-	-	-
50	" 10	42	27	37.9	30.1	34.0	-3.8	0	-10	56	+24	4	-1	0.10	3	11	0.77	81	11	6	19	-	-	-	-
51	" 17	48	24	42.4	28.7	35.5	-1.4	2	-7	48	+16	2	-2	0.06	2	11	0.50	48	7	5	18	-	-	-	-
52	" 24	43	26	39.9	31.9	35.9	-0.8	0	-9	43	+10	5	+1	0.26	7	33	0.24	26	3	6	18	-	-	-	-
1	1934 December 31	52	28	45.6	33.3	39.5	+3.0	9	0	26	-7	6	+1	0.56	14	67	2.19	221	30	6	18	-	-	-	-
2	January 7	53	36	45.7	38.6	42.1	+5.8	11	+1	10	-24	6	+2	0.89	23	135	0.96	83	13	0	32	-	-	-	-
3	" 14	54	23	43.7	33.0	38.3	+1.3	6	-4	31	-4	5	+1	1.60	41	241	2.19	168	28	3	16	-	-	-	-
4	" 21	46	30	43.0	34.3	38.7	+1.6	4	-6	27	-9	2	-3	0.11	3	15	2.09	132	25	1	23	-	-	-	-
5	" 28	45	23	41.9	29.3	35.6	-1.8	2	-8	41	+4	4	-1	0.47	12	55	1.99	123	23	4					

39. - STONYHURST. Height of Station 377 ft., Latitude 53° 51' N., Longitude 2° 28' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature					
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week			Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal			Inch	mm.	%							Mean	Dev. from Normal	Mean	Dev. from Normal
1933		°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%	°	°	°	°	°			
9	February 28	48	32	43.7	36.1	39.9	+0.9	6	-2	21	-9	6	+2	1.29	33	150	0.59	23	6	0	31	-	-	-	-	
10	March 5	56	35	51.4	38.4	44.9	+5.5	27	+19	7	-22	4	-1	0.53	13	54	3.29	118	29	0	31	-	-	-	-	
11	" 12	56	35	50.3	37.6	43.9	+3.3	23	+13	9	-17	4	0	0.90	23	121	4.14	128	35	1	28	-	-	-	-	
12	" 19	58	32	52.6	35.4	44.0	+3.2	26	+12	13	-10	1	-3	0.13	3	16	6.89	182	56	3	26	-	-	-	-	
13	" 26	59	29	53.6	35.3	44.5	+2.7	28	+10	11	-8	3	-1	0.22	6	29	5.89	138	46	3	25	-	-	-	-	
14	April 2	61	36	53.4	40.7	47.1	+2.7	40	+13	3	-10	3	0	0.80	20	200	2.19	39	17	0	31	-	-	-	-	
15	" 9	57	31	53.7	41.1	47.4	+3.5	43	+17	5	-8	1	-2	0.22	6	37	6.16	129	45	1	28	-	-	-	-	
16	" 16	55	31	48.9	37.0	42.9	-2.4	21	-9	14	+3	1	-2	0.01	0.3	2	4.14	79	29	3	26	-	-	-	-	
17	" 23	56	38	54.3	43.6	48.9	+2.2	50	+15	1	-7	5	+1	0.68	17	89	2.33	46	16	0	34	-	-	-	-	
18	" 30	62	40	56.3	44.0	50.1	+2.6	58	+16	1	-5	4	0	0.68	17	85	2.04	37	13	0	38	-	-	-	-	
19	May 7	61	44	56.6	45.9	51.3	+2.1	65	+12	0	-5	4	0	0.44	11	73	4.43	76	28	0	41	-	-	-	-	
20	" 14	70	41	60.6	46.7	53.7	+3.0	82	+19	0	-4	4	+1	0.36	9	56	3.26	51	20	0	36	-	-	-	-	
21	" 21	67	42	60.7	47.4	54.1	+2.1	85	+10	0	-2	3	0	0.25	6	43	7.90	129	48	0	40	-	-	-	-	
Spring 1933		70	29	53.5	40.7	47.1	+2.4	554	+145	85	-104	43	-5	6.51	165	71	4.10	88	30	11	25	-	-	-	-	
22	May 28	75	45	66.3	50.0	58.1	+4.1	113	+27	0	-1	2	-1	0.16	4	22	7.10	111	43	0	40	-	-	-	-	
23	June 4	81	50	74.1	54.6	64.3	+9.0	156	+61	0	0	2	-1	0.09	2	15	9.77	150	58	0	45	-	-	-	-	
24	" 11	71	40	63.9	49.6	56.7	+0.9	102	+3	1	+1	3	0	1.32	34	213	7.24	107	43	0	35	-	-	-	-	
25	" 18	67	46	63.0	49.1	56.1	-0.9	99	-4	0	0	4	0	1.01	26	113	4.91	91	29	0	42	-	-	-	-	
26	" 25	71	47	66.3	50.9	58.6	+0.4	116	+10	0	0	0	-3	0.00	0	0	6.71	112	39	0	42	-	-	-	-	
27	July 2	81	55	77.7	57.3	67.5	+9.1	179	+70	0	0	2	-1	0.54	14	82	10.84	175	64	0	48	-	-	-	-	
28	" 9	88	53	84.6	55.1	59.9	+1.2	125	+14	0	0	7	+3	1.85	47	224	2.96	49	18	0	50	-	-	-	-	
29	" 16	75	49	68.6	52.9	60.7	+1.7	131	+18	0	0	3	-1	0.24	6	27	8.56	160	52	0	45	-	-	-	-	
30	" 23	78	52	69.0	55.1	62.1	+3.4	141	+27	0	0	1	-3	0.07	2	7	6.56	132	41	0	48	-	-	-	-	
31	" 30	79	48	69.7	56.4	63.1	+4.4	148	+33	0	0	5	+1	1.00	25	93	4.34	79	28	0	44	-	-	-	-	
32	August 6	74	49	67.6	54.6	61.1	+2.7	134	+22	0	0	2	-2	0.32	8	32	8.10	160	53	0	45	-	-	-	-	
33	" 13	73	51	67.1	55.0	61.1	+3.1	134	+25	0	0	7	+2	0.72	18	67	6.33	128	43	0	46	-	-	-	-	
34	" 20	75	49	64.7	50.7	57.7	+0.1	110	+6	0	0	5	0	0.89	23	70	6.76	144	47	0	45	-	-	-	-	
Summer 1933		81	40	67.9	53.2	60.5	+3.0	1688	+312	1	0	43	-6	8.21	209	72	6.94	122	43	0	35	-	-	-	-	
35	August 27	78	48	68.4	52.1	60.3	+4.0	128	+29	0	0	4	0	1.08	27	84	5.53	131	40	0	45	-	-	-	-	
36	September 3	75	52	70.3	54.3	62.3	+6.8	142	+47	0	0	1	-3	0.03	1	5	9.67	203	72	0	48	-	-	-	-	
37	" 10	89	40	64.0	45.9	54.9	0.0	92	+2	1	+1	0	-3	0.00	0	0	8.64	193	67	0	36	-	-	-	-	
38	" 17	73	44	64.9	50.3	57.6	+3.9	109	+25	0	0	2	-1	0.24	6	30	7.06	173	57	0	41	-	-	-	-	
39	" 24	66	47	61.7	50.3	56.0	+3.7	98	+18	0	0	3	-1	0.73	19	73	2.09	58	18	0	42	-	-	-	-	
40	October 1	64	37	58.3	45.9	52.1	+1.6	72	-3	2	+1	1	-3	0.38	10	38	1.87	52	15	0	32	-	-	-	-	
41	" 8	61	42	56.9	47.9	52.4	+3.6	73	+8	0	-2	7	+3	3.08	78	300	3.19	112	29	0	38	-	-	-	-	
42	" 15	57	41	53.4	44.0	48.7	+1.0	47	-7	0	-3	4	0	0.46	12	46	2.99	116	29	0	38	-	-	-	-	
43	" 22	56	31	49.9	42.4	46.1	+0.7	38	-5	8	+2	4	0	0.62	16	59	3.14	129	32	1	28	-	-	-	-	
44	" 29	51	34	48.7	39.9	44.3	-1.0	19	-15	5	-4	4	-1	1.20	30	107	4.14	205	44	1	30	-	-	-	-	
45	November 5	50	33	48.0	39.9	43.9	-0.4	19	-10	6	-6	4	0	0.37	9	33	1.46	91	16	1	30	-	-	-	-	
46	" 12	49	30	44.9	34.9	39.9	-2.0	7	-18	20	+5	5	+1	1.03	26	108	2.73	158	32	4	26	-	-	-	-	
47	" 19	52	32	46.4	39.7	43.1	+2.0	18	-2	12	-6	2	-2	0.09	2	8	0.87	61	11	1	29	-	-	-	-	
Autumn 1933		78	30	56.6	45.2	50.9	+1.8	862	+69	54	-12	41	-10	9.31	236	72	4.09	136	38	8	26	-	-	-	-	
48	November 26	41	29	40.0	33.4	36.7	-4.3	0	-16	37	+16	0	-5	0.00	0	0	0.11	10	1	4	24	-	-	-	-	
49	December 3	43	30	39.7	32.9	36.3	-3.6	0	-13	40	+17	3	-2	0.09	2	6	2.83	298	37	3	26	-	-	-	-	
50	" 10	44	30	38.4	30.6	34.5	-5.0	1	-10	53	+29	2	-3	0.06	2	7	1.07	137	14	7	23	-	-	-	-	
51	" 17	44	27	39.1	30.3	34.7	-3.8	1	-9	53	+29	3	-1	0.06	2	9	0.19	23	3	4	26	-	-	-	-	
52	" 24	41	31	39.0	33.1	36.1	-2.0	0	-10	41	+17	4	0	0.48	12	48	0.46	63	6	4	26	-	-	-	-	
1934																										
1	December 31	51	29	45.1	33.7	39.4	-1.6	6	-4	26	+2	5	0	0.94	24	92	1.04	130	14	2	24	-	-	-	-	
2	January 7	51	36	45.9	38.0	41.9	+4.5	11	+1	12	-13	3	-1	0.84	21	95	1.04	113	13	0	33	-	-	-	-	
3	" 14	52	25	45.4	35.7	40.5	+2.6	11	+1	20	-7	6	+2	2.22	56	243	2.24	211	28	1	23	-	-	-	-	
4	" 21	45	24	41.4	3																					

40. - SOUTHPORT. Height of Station 35 ft., Latitude 53° 39' N., Longitude 2° 59' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature					
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week			Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal			Inch	mm.	%							Mean	Dev. from Normal	Mean	Dev. from Normal
1933		°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%	°	°	°	°	°		
9	February 26	53	33	48.4	39.0	43.7	+3.6	22	+10	11	-11	6	+2	1.17	30	214	1.50	49	14	0	32	38.9	-1.4	40.9	-1.8	
10	March 5	59	33	54.0	38.7	46.3	+5.8	37	+25	7	-14	3	-1	0.30	8	53	3.74	114	33	2	24	42.6	+1.9	43.0	-0.1	
11	" 12	60	32	52.4	37.7	45.1	+3.4	30	+15	8	-11	4	+1	1.00	25	208	4.59	120	39	2	25	43.1	+2.0	43.9	+0.5	
12	" 19	61	33	53.8	36.8	45.3	+3.4	31	+12	10	-7	1	-2	0.25	6	50	5.96	135	49	2	27	42.2	+0.5	44.3	+0.7	
13	" 26	61	29	53.4	36.1	44.7	+1.8	28	+5	10	-5	3	0	0.14	4	31	5.50	113	43	3	26	42.8	+0.2	44.3	+0.3	
14	April 2	59	33	54.2	41.3	47.7	+4.2	42	+20	3	-13	2	-1	0.31	8	53	3.59	72	27	2	26	46.9	+3.2	45.6	+1.1	
15	" 9	60	31	55.2	42.6	48.9	+4.1	52	+21	3	-8	2	-1	0.04	1	9	6.70	124	49	1	23	49.4	+4.4	47.4	+2.2	
16	" 16	57	29	50.3	37.0	43.7	-2.4	27	-9	16	+8	1	-2	0.07	2	22	4.20	71	30	4	18	48.1	+1.4	48.1	+2.2	
17	" 23	61	38	57.0	43.8	50.4	+2.9	61	+20	2	-3	6	+2	1.00	25	192	3.79	65	26	0	31	49.1	+0.6	47.8	+0.8	
18	" 30	65	41	58.3	45.4	51.9	+3.5	69	+21	0	-3	5	+1	0.56	14	93	2.54	41	17	0	37	51.1	+1.1	49.2	+1.3	
19	May 7	62	42	57.7	47.0	52.3	+2.2	72	+12	0	-2	3	0	0.24	6	55	4.87	72	31	0	37	53.5	+1.7	50.5	+1.6	
20	" 14	72	45	62.0	49.1	55.5	+4.0	95	+24	0	-2	2	-1	0.58	15	125	4.13	57	26	0	39	56.4	+2.3	52.0	+1.9	
21	" 21	61	45	58.9	49.1	54.0	+1.2	84	+2	0	-1	4	+1	0.30	8	80	7.97	112	49	0	35	58.6	+2.6	53.6	+2.1	
Spring 1933		72	29	55.0	41.8	48.4	+2.9	650	+176	70	-72	42	-1	5.96	151	96	4.54	85	33	16	18	47.9	+1.6	47.0	+1.0	
22	May 28	79	39	69.0	49.2	59.1	+4.4	121	+30	1	+1	1	-2	0.10	3	23	6.00	107	48	0	33	59.9	+2.6	54.8	+2.1	
23	June 4	85	45	74.3	52.0	63.1	+7.3	148	+50	0	0	2	0	0.05	1	11	9.30	123	56	0	37	63.7	+5.4	56.4	+2.8	
24	" 11	71	39	65.7	50.8	58.3	+2.0	114	+11	1	+1	4	+1	0.88	22	200	7.64	97	45	1	26	62.0	+2.8	56.8	+2.3	
25	" 18	67	44	63.7	49.6	56.7	+0.8	103	-4	0	0	5	+2	0.38	10	63	4.84	76	29	0	38	60.1	+0.4	56.6	+1.5	
26	" 25	74	47	65.9	53.3	59.6	+0.8	123	+13	0	0	1	-2	0.01	0.3	2	7.26	104	43	0	38	62.5	+2.7	57.2	+1.7	
27	July 2	85	53	77.3	57.0	67.1	+8.1	175	+62	0	0	2	-1	0.12	3	23	10.51	147	63	0	45	66.7	+6.5	58.1	+2.5	
28	" 9	70	52	67.0	55.9	61.5	+2.1	137	+21	0	0	7	+4	1.56	40	250	4.51	64	27	0	47	63.8	+2.7	59.0	+2.9	
29	" 16	76	47	69.6	54.4	62.0	+2.3	140	+21	0	0	0	-3	0.00	0	0	8.94	145	55	0	39	64.8	+3.1	59.2	+2.6	
30	" 23	83	49	71.1	56.6	63.9	+4.4	153	+32	0	0	2	-2	0.05	1	5	7.50	129	47	0	44	66.5	+4.9	60.2	+3.3	
31	" 30	81	53	71.8	58.4	65.1	+5.3	162	+39	0	0	2	-2	0.24	6	32	4.23	66	27	0	45	64.4	+3.1	60.0	+2.8	
32	August 6	76	46	69.2	55.6	62.4	+2.8	143	+22	0	0	0	-4	0.00	0	0	8.43	141	55	0	37	66.0	+4.9	60.2	+2.8	
33	" 13	76	53	70.7	56.9	63.8	+4.6	153	+37	0	0	6	+2	0.66	17	94	5.94	102	40	0	47	63.2	+2.3	60.0	+2.4	
34	" 20	81	48	68.1	53.3	60.7	+1.9	131	+19	0	0	2	-2	0.23	6	26	7.81	144	55	0	42	61.3	+1.2	59.2	+1.6	
Summer 1933		85	39	69.5	54.1	61.8	+3.5	1803	+353	2	+2	34	-9	4.28	109	52	7.30	110	45	1	26	63.5	+3.3	58.3	+2.4	
35	August 27	85	47	70.0	56.9	63.5	+6.0	151	+43	0	0	3	-1	0.78	20	91	3.53	73	25	0	44	62.1	+3.3	59.0	+1.7	
36	September 3	79	49	73.5	52.9	63.2	+6.5	148	+45	0	0	0	-3	0.00	0	0	8.87	162	65	0	40	61.6	+4.0	59.1	+2.3	
37	" 10	74	38	67.8	44.2	56.0	-0.1	100	+1	3	+3	0	-3	0.00	0	0	8.89	180	69	2	29	57.6	+1.3	58.4	+2.2	
38	" 17	77	45	67.8	50.1	58.9	+4.0	118	+23	0	0	4	+1	0.34	9	60	6.31	140	51	0	36	57.7	+2.8	57.3	+1.7	
39	" 24	68	42	64.0	49.0	56.5	+2.9	101	+10	0	0	2	-2	0.43	11	58	2.27	56	19	0	34	55.3	+1.5	56.5	+1.8	
40	October 1	68	36	61.7	46.0	53.9	+2.1	87	+1	2	+2	1	-3	0.39	10	50	2.79	78	24	2	26	53.6	+1.1	55.7	+1.8	
41	" 8	62	44	59.5	49.5	54.5	+4.3	87	+13	0	-1	5	+1	2.10	53	265	2.94	92	27	0	38	53.9	+3.0	55.1	+2.0	
42	" 15	59	45	55.9	46.9	51.4	+2.3	66	+5	0	-3	3	-1	0.54	14	70	2.54	88	24	0	39	50.9	+1.7	54.1	+2.0	
43	" 22	57	39	52.2	45.7	48.9	+2.1	51	+2	1	-4	3	-1	0.37	9	45	3.11	113	31	0	33	49.4	+2.0	52.9	+1.9	
44	" 29	54	40	51.9	44.1	48.0	+1.5	42	+3	1	-6	4	0	0.65	17	81	4.14	180	44	1	28	46.3	+0.4	51.1	+1.3	
45	November 5	55	31	51.7	41.1	46.4	+0.9	36	+3	6	-3	4	0	0.21	5	26	1.59	87	18	2	23	46.6	+2.3	50.0	+1.1	
46	" 12	51	26	47.2	33.8	40.5	-2.5	11	-17	22	+11	4	0	0.90	23	144	2.70	136	32	3	20	41.4	-1.1	48.5	+0.7	
47	" 19	54	30	48.3	38.2	43.3	+1.1	24	+1	14	0	1	-3	0.27	7	44	1.39	84	17	3	22	43.3	+1.9	47.3	+0.6	
Autumn 1933		85	26	59.3	46.0	52.7	+2.4	1022	+133	49	-1	34	-15	6.98	177	74	3.91	116	36	13	20	52.3	+1.9	54.2	+1.6	
48	November 26	42	29	40.2	33.5	36.9	-5.2	0	-20	36	+20	0	-5	0.00	0	0	0.06	5	1	3	19	38.7	-2.5	46.0	+0.1	
49	December 3	41	20	38.0	29.2	33.6	-7.5	0	-17	59	+42	2	-3	0.02	1	5	1.63	142	21	7	12	36.4	-4.5	44.3	-1.0	
50	" 10	44	27	39.3	29.3	34.3	-6.4	0	-15	54	+36	3	-2	0.28	7	35	1.20	124	16	7	16	35.7	-4.8	42.8	-2.1	
51	" 17	47	28	40.1	31.5	35.8	-3.9	2	-12	45	+27	3	-1	0.09	2	14	0.14	13	2	4	22	36.8	-3.7	42.1	-2.5	
52	" 24	44	31	40.7	33.2	36.9	-2.4	1	-12	36	+18	4	0	0.39	10	63	0.36	37	5	5	22	37.8	-2.8	42.5	-1.7	
1	1934 December 31	52	31	47.7	33.9	40.8	+2.0	11	-2	20	+2	6	+2	0.54	14	87	2.21	201	29	4	23	37.4	-3.2	42.0	-2.0	
2</																										

41. - SEALAND. Height of Station 16 ft., Latitude 53° 13' N., Longitude 3° 0' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature				
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week	Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet		
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal										Mean	Dev. from Normal	Mean	Dev. from Normal	
	1933	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%	°	°	°	°	°	
9	February 26	53	34	47.9	39.1	43.5	+3.4	23	+ 5	13	-11	7	+ 3	1.30	33	330	1.76	66	16	0	31	-	-	-	-
10	March 5	60	30	54.9	38.3	46.6	+6.1	40	+22	9	-14	4	0	0.55	14	117	3.56	123	32	3	22	-	-	-	-
11	" 12	58	31	53.7	38.3	46.0	+4.3	35	+16	9	-13	4	0	0.44	11	122	4.60	138	39	2	23	-	-	-	-
12	" 19	60	29	54.0	34.9	44.5	+2.6	31	+ 9	12	- 9	2	- 1	0.46	12	133	5.76	147	47	4	21	-	-	-	-
13	" 26	65	27	55.7	33.9	44.8	+1.9	34	+ 9	14	- 6	2	- 1	0.11	3	30	6.93	159	55	6	21	-	-	-	-
14	April 2	62	31	58.4	39.0	48.7	+4.1	54	+25	8	-10	0	- 3	0.00	0	0	5.36	109	41	2	23	-	-	-	-
15	" 9	67	30	58.0	42.0	50.0	+5.0	60	+26	4	-11	1	- 2	0.02	0.4	4	6.93	147	51	2	23	-	-	-	-
16	" 16	59	26	50.9	34.0	42.5	-3.8	25	-14	24	+13	0	- 3	0.00	0	0	3.23	82	23	4	19	-	-	-	-
17	" 23	62	36	58.3	43.6	50.9	+3.3	64	+19	2	- 5	6	+ 3	0.41	10	91	2.89	58	20	1	30	-	-	-	-
18	" 30	65	37	58.4	44.3	51.3	+2.9	66	+14	1	- 3	7	+ 3	0.89	23	177	2.01	39	13	1	30	-	-	-	-
19	May 7	65	40	58.7	45.0	51.9	+1.9	69	+ 8	1	- 1	3	0	0.19	5	50	5.64	104	36	0	32	-	-	-	-
20	" 14	71	43	62.3	47.4	54.9	+3.5	90	+18	0	- 2	2	- 1	0.20	5	50	3.34	57	21	0	35	-	-	-	-
21	" 21	65	43	60.7	46.4	53.5	+0.8	81	- 3	0	- 1	2	- 1	0.22	6	67	7.66	135	47	0	37	-	-	-	-
	Spring 1933	71	26	56.3	40.5	48.4	+2.8	672	+154	97	-73	40	- 3	4.79	122	96	4.59	101	34	25	19	-	-	-	-
22	May 28	78	36	68.3	46.4	57.3	+2.8	111	+16	2	+ 1	3	0	0.14	3	25	5.06	83	31	0	33	-	-	-	-
23	June 4	85	45	75.1	50.0	62.5	+6.9	143	+40	0	- 1	2	0	0.13	3	33	8.93	137	53	0	41	-	-	-	-
24	" 11	73	36	65.9	48.9	57.4	+1.3	108	+ 1	1	0	4	+ 1	0.35	9	82	5.93	88	35	0	31	-	-	-	-
25	" 18	68	43	64.0	48.6	56.3	-1.0	100	- 9	0	0	6	+ 3	0.74	19	119	5.30	98	31	0	39	-	-	-	-
26	" 25	71	45	65.4	49.6	57.5	-1.1	109	- 2	0	0	0	- 3	0.01	0.2	1	8.14	136	48	0	40	-	-	-	-
27	July 2	84	50	75.6	54.7	65.1	+5.6	162	+49	0	0	2	- 1	0.25	6	55	9.47	153	56	0	47	-	-	-	-
28	" 9	72	54	68.4	55.9	62.1	+2.2	141	+25	0	0	6	+ 3	0.77	20	154	3.00	49	18	0	51	-	-	-	-
29	" 16	79	42	70.4	50.6	60.5	+0.3	129	+ 9	0	0	0	- 3	0.00	0	0	7.10	133	44	0	39	-	-	-	-
30	" 23	85	44	73.3	53.3	63.3	+3.2	149	+26	0	0	3	0	0.13	3	18	6.64	132	41	0	42	-	-	-	-
31	" 30	85	56	73.7	59.4	66.5	+6.5	171	+47	0	0	2	- 1	0.06	1	6	5.34	97	34	0	48	-	-	-	-
32	August 6	81	41	71.0	51.7	61.3	+1.5	135	+12	0	0	1	- 3	0.02	1	7	8.94	136	46	0	36	-	-	-	-
33	" 13	77	46	72.3	53.4	62.9	+3.5	146	+26	0	0	4	0	0.20	5	33	5.10	102	34	0	39	-	-	-	-
34	" 20	81	45	68.9	50.3	59.6	+0.7	123	+ 8	0	0	3	- 1	0.45	11	58	6.57	139	46	0	38	-	-	-	-
	Summer 1933	85	36	70.2	51.8	60.9	+2.5	1727	+248	3	0	36	- 5	3.25	83	46	6.42	113	40	0	31	-	-	-	-
35	August 27	85	42	72.0	54.3	63.1	+5.7	148	+38	0	0	4	0	0.43	11	65	3.66	87	26	0	35	-	-	-	-
36	September 3	79	43	75.6	47.6	61.6	+5.1	137	+32	0	- 1	0	- 3	0.00	0	0	8.59	190	64	0	33	-	-	-	-
37	" 10	76	33	68.6	38.7	53.7	-2.1	88	-12	6	+ 5	1	- 2	0.05	1	10	8.06	190	62	3	26	-	-	-	-
38	" 17	77	40	67.4	47.1	57.3	+2.7	109	+13	1	- 1	3	0	0.17	4	36	5.24	136	42	0	33	-	-	-	-
39	" 24	70	41	64.4	47.9	56.1	+2.8	99	+ 7	0	- 2	2	- 2	0.26	7	47	2.54	74	21	0	37	-	-	-	-
40	October 1	67	31	61.3	42.9	52.1	+0.5	75	-12	6	+ 3	1	- 3	0.33	9	56	2.03	64	18	2	25	-	-	-	-
41	" 8	63	39	59.6	48.3	53.9	+3.9	83	+ 5	1	- 3	6	+ 2	1.60	41	241	2.78	98	25	0	32	-	-	-	-
42	" 15	59	39	56.6	42.1	49.3	+0.4	54	-12	2	- 3	3	- 1	0.52	13	76	2.89	113	28	1	29	-	-	-	-
43	" 22	57	31	51.4	43.4	47.4	+0.8	43	-10	6	- 1	6	+ 2	0.52	13	72	1.79	73	18	2	22	-	-	-	-
44	" 29	54	38	50.9	42.6	46.7	+0.3	37	- 2	3	- 6	3	- 1	0.54	14	82	3.11	150	33	2	28	-	-	-	-
45	November 5	53	30	51.7	40.9	46.3	+1.0	38	+ 6	7	- 4	5	+ 1	0.39	10	67	0.84	49	9	2	25	-	-	-	-
46	" 12	53	26	46.3	35.6	40.9	-2.0	14	-14	21	+ 8	4	0	0.78	20	154	1.70	91	20	4	20	-	-	-	-
47	" 19	54	28	47.6	38.7	43.1	+1.0	20	- 5	11	- 4	1	- 3	0.15	4	31	0.83	53	10	3	25	-	-	-	-
	Autumn 1933	85	26	59.5	43.9	51.7	+1.5	945	+34	64	- 9	39	-10	5.74	146	76	3.39	115	31	19	20	-	-	-	-
48	November 26	41	24	39.4	31.1	35.3	-6.3	0	-22	47	+30	0	- 4	0.00	0	0	0.13	10	2	4	17	-	-	-	-
49	December 3	42	19	37.6	27.7	32.7	-8.6	0	-21	65	+46	1	- 3	0.01	0.3	2	2.43	183	32	7	14	-	-	-	-
50	" 10	43	25	38.0	29.1	33.5	-7.4	0	-21	59	+39	3	- 1	0.17	4	27	0.64	57	9	6	16	-	-	-	-
51	" 17	51	26	40.0	31.6	35.8	-4.2	2	-19	45	+25	2	- 1	0.03	1	9	0.54	43	7	3	23	-	-	-	-
52	" 24	47	27	42.0	32.1	37.1	-2.4	3	-18	39	+21	2	- 2	0.30	7	54	0.94	85	13	5	18	-	-	-	-
	1934																								
1	" 31	54	28	46.9	35.0	40.9	+1.9	12	- 9	20	+ 3	3	- 1	0.17	4	31	2.17	186	29	5	20	-	-	-	-
2	January 7	55	35	49.1	40.3	44.7	+6.2	27	+ 6	9	- 9	4	+ 1	0.40	10	100	1.96	144	25	3	21	-	-	-	-
3	" 14	57	25	47.9	37.3	42.6	+3.7	19	- 2	15	- 6	5	+ 2	0.59	15	150	2.47	160	30	2	17	-	-	-	-
4	" 21	49	27	43.9																					

42. - HOLYHEAD. Height of Station 26 ft., Latitude 53° 19' N., Longitude 4° 37' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature				
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week		Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal			Inch	mm							Mean	Dev. from Normal	Mean	Dev. from Normal
	1933	o	o	o	o	o	o	Day-degrees						Inch	mm	%	Hr.	%	%	o	o	o	o	o	
9	February 26	53	34	47.9	40.6	44.3	+2.7	24	+9	7	-7	7	+3	0.86	22	137	1.53	48	14	1	29	-	-	-	-
10	March 5	62	40	51.6	43.0	47.3	+5.5	38	+24	1	-12	3	-1	0.41	10	59	3.69	110	33	0	34	-	-	-	-
11	" 12	54	40	50.0	42.4	46.2	+3.3	30	+14	1	-11	4	0	0.78	20	143	4.81	124	41	1	30	-	-	-	-
12	" 19	59	39	53.9	41.7	47.8	+4.8	44	+25	4	-7	2	-2	0.37	9	64	5.78	127	47	2	27	-	-	-	-
13	" 26	60	38	52.3	40.7	46.5	+2.7	33	+11	3	-7	2	-2	0.11	3	20	7.09	140	56	4	27	-	-	-	-
14	April 2	55	41	53.0	43.9	48.5	+3.3	45	+19	0	-8	1	-2	0.10	3	27	3.91	65	30	1	30	-	-	-	-
15	" 9	55	39	52.9	45.3	49.1	+3.6	50	+20	1	-5	2	-1	0.11	3	25	5.97	104	44	1	26	-	-	-	-
16	" 16	57	36	50.6	41.7	46.1	-0.5	33	-2	4	-1	1	-2	0.08	2	20	8.03	127	57	1	25	-	-	-	-
17	" 23	57	42	54.4	46.1	50.3	+2.6	57	+17	0	-3	4	0	0.53	13	93	5.04	83	34	0	35	-	-	-	-
18	" 30	61	44	55.4	47.3	51.3	+3.1	65	+18	0	-1	7	+3	0.85	21	150	3.10	45	21	0	33	-	-	-	-
19	May 7	58	45	56.0	47.3	51.7	+2.1	68	+13	0	0	4	+1	0.35	9	90	5.83	79	38	0	36	-	-	-	-
20	" 14	60	45	56.1	49.1	52.6	+1.6	74	+10	0	0	2	-1	0.11	3	27	3.97	49	25	0	36	-	-	-	-
21	" 21	59	44	56.7	48.3	52.5	+0.4	73	-1	0	0	3	0	0.26	7	70	6.60	85	41	0	36	-	-	-	-
Spring 1933		62	34	53.1	44.4	48.8	+2.7	634	+177	21	-62	42	-4	4.92	125	74	5.03	88	37	11	25	-	-	-	-
22	May 28	73	46	63.0	51.1	57.1	+3.2	106	+23	0	0	2	-1	0.68	17	142	5.03	61	30	0	33	-	-	-	-
23	June 4	74	51	63.9	53.9	58.9	+4.0	118	+28	0	0	2	-1	0.14	4	44	8.14	100	49	0	47	-	-	-	-
24	" 11	67	49	61.3	52.1	56.7	+1.4	103	+7	0	0	3	0	0.29	7	64	7.23	92	43	0	35	-	-	-	-
25	" 18	65	47	60.4	51.3	55.9	-0.6	97	-5	0	0	3	0	0.29	7	44	5.39	86	32	0	38	-	-	-	-
26	" 25	65	51	61.7	53.7	57.7	-0.1	110	+3	0	0	0	-3	0.00	0	0	7.93	115	47	0	42	-	-	-	-
27	July 2	76	52	66.0	57.7	62.9	+4.8	146	+35	0	0	2	-1	0.04	1	8	9.96	140	59	0	48	-	-	-	-
28	" 9	65	54	63.1	55.9	59.5	+1.0	123	+9	0	0	7	+4	1.00	25	179	3.11	45	19	0	52	-	-	-	-
29	" 16	69	54	65.9	56.6	61.3	+2.3	135	+19	0	0	0	-4	0.00	0	0	5.87	96	36	0	49	-	-	-	-
30	" 23	71	53	65.4	56.9	61.1	+2.2	134	+16	0	0	2	-2	0.21	5	26	4.74	82	30	0	47	-	-	-	-
31	" 30	76	56	68.1	58.4	63.3	+4.1	149	+30	0	0	3	-1	0.20	5	29	5.79	94	37	0	53	-	-	-	-
32	August 6	73	56	67.1	58.1	62.6	+3.4	144	+26	0	0	2	-2	0.02	1	6	9.57	164	63	0	50	-	-	-	-
33	" 13	72	56	67.9	57.3	62.6	+3.7	144	+28	0	0	6	+2	0.19	5	29	5.46	96	37	0	50	-	-	-	-
34	" 20	76	52	66.0	55.4	60.7	+2.0	131	+18	0	0	2	-2	0.06	2	10	6.54	121	46	0	44	-	-	-	-
Summer 1933		76	46	64.8	55.3	60.0	+2.4	1840	+237	0	0	34	-11	3.12	79	41	6.52	98	40	0	33	-	-	-	-
35	August 27	74	55	67.0	59.6	63.3	+5.6	149	+39	0	0	4	0	1.17	30	143	3.67	75	26	0	50	-	-	-	-
36	September 3	77	57	68.9	58.7	63.8	+6.5	153	+45	0	0	0	-4	0.00	0	0	9.71	179	72	0	49	-	-	-	-
37	" 10	68	45	63.9	53.4	58.7	+1.7	117	+12	0	0	0	-3	0.00	0	0	9.36	184	73	0	34	-	-	-	-
38	" 17	68	51	63.6	55.0	59.3	+3.5	121	+20	0	0	4	+1	0.50	13	93	4.59	99	37	0	43	-	-	-	-
39	" 24	68	54	62.7	55.6	59.1	+4.3	120	+23	0	0	3	-1	0.41	11	58	5.84	142	49	0	48	-	-	-	-
40	October 1	63	46	60.6	52.0	56.3	+3.0	100	+9	0	0	1	-3	0.50	13	62	4.10	109	36	0	36	-	-	-	-
41	" 8	61	48	58.6	53.1	55.9	+3.9	97	+14	0	0	4	-1	1.38	35	152	3.24	97	30	0	47	-	-	-	-
42	" 15	59	48	55.6	50.4	53.0	+2.1	77	+5	0	0	4	0	0.92	23	100	2.33	74	22	0	46	-	-	-	-
43	" 22	60	39	53.4	48.0	50.7	+1.9	61	0	1	+1	5	+1	0.52	13	54	1.86	64	19	0	36	-	-	-	-
44	" 29	55	47	52.1	48.4	50.3	+1.4	58	+7	0	-1	4	-1	0.20	5	20	2.34	91	25	0	45	-	-	-	-
45	November 5	55	44	52.4	49.0	50.7	+2.6	61	+16	0	-2	6	+1	0.66	17	71	1.06	49	12	0	40	-	-	-	-
46	" 12	52	43	49.7	44.7	47.2	+1.3	36	-4	0	-2	7	+3	0.87	22	105	3.01	127	35	0	39	-	-	-	-
47	" 19	52	37	49.9	44.3	47.1	+2.0	37	+1	2	-1	2	-2	0.25	6	29	2.39	119	30	1	30	-	-	-	-
Autumn 1933		77	37	58.3	51.7	55.0	+3.1	1187	+187	3	-5	44	-9	7.38	187	71	4.12	115	38	1	30	-	-	-	-
48	November 26	45	30	43.1	34.6	38.9	-6.2	4	-28	24	+21	2	-3	1.42	36	133	3.66	233	47	5	22	-	-	-	-
49	December 3	44	31	41.1	35.4	38.3	-5.9	1	-28	27	+23	2	-3	0.02	1	3	2.67	223	38	2	24	-	-	-	-
50	" 10	47	32	42.4	37.3	39.9	-3.9	6	-20	22	+17	5	0	0.34	9	35	1.57	144	21	2	29	-	-	-	-
51	" 17	50	34	46.6	39.3	42.9	0.0	15	-9	9	+3	2	-2	0.11	3	16	0.89	74	12	1	30	-	-	-	-
52	" 24	46	36	44.1	39.9	42.0	-0.4	7	-16	8	+1	5	+1	0.29	7	35	0.47	44	6	1	30	-	-	-	-
1934																									
1	December 31	51	41	49.0	43.1	46.1	+4.1	30	+9	0	-8	6	+1	0.92	23	115	2.00	182	26	0	37	-	-	-	-
2	January 7	50	42	47.7	44.1	45.9	+4.4	27	+6	0	-9	6	+2	1.70	43	269	1.43	113	18	0	39	-	-	-	-
3	" 14	53	38	47.1	41.7	44.4	+2.6	20	0	2	-9	5	+1	0.62	16	107	1.97	136	24	1	28	-	-	-	-
4	" 21	48	39	46.3	42.7	44.5	+2.6	17	-3	1	-11	4	0	0.43	11	65	2.04	115	25	0	35	-	-	-	-
5	" 28	47	33	45.4	38.9	42.																			

43. - ST. ANN'S HEAD. Height of Station 142 ft., Latitude 51° 41' N., Longitude 5° 11' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week		Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal			Inch	mm						Mean	Dev. from Normal	Mean	Dev. from Normal
	1933	o	o	o	o	o	o	Day-degrees						Inch	mm	%	Hr.	%	%	o	o	o	o	o
9	February 28	49	35	46.7	41.7	44.2	+2.1	22	+6	5	-9	7	+3	1.65	42	247	1.96	61	18	-	-	-	-	-
10	March 5	52	43	49.0	44.1	46.5	+4.5	31	+16	0	-13	2	-2	0.41	10	56	3.43	95	30	-	-	-	-	-
11	" 12	57	40	49.9	42.3	46.1	+3.1	30	+14	2	-10	4	0	0.73	19	146	3.89	97	33	-	-	-	-	-
12	" 19	54	40	50.1	42.4	46.3	+3.4	32	+13	1	-10	1	-3	0.25	6	43	5.76	123	47	-	-	-	-	-
13	" 26	59	38	53.3	41.3	47.3	+3.1	39	+17	4	-5	3	-1	0.13	3	25	6.49	125	51	-	-	-	-	-
14	April 2	52	41	50.1	44.4	47.3	+2.0	37	+11	0	-7	0	-3	0.00	0	0	3.73	67	28	-	-	-	-	-
15	" 9	54	41	52.1	44.6	48.3	+2.6	44	+14	0	-5	2	-1	0.08	2	18	6.40	109	47	-	-	-	-	-
16	" 16	54	34	50.9	39.1	45.0	-1.3	27	-8	7	+3	1	-2	0.40	10	100	5.77	97	41	-	-	-	-	-
17	" 23	54	44	52.4	47.0	49.7	+2.1	54	+14	0	-2	5	+1	0.87	22	137	4.64	73	32	-	-	-	-	-
18	" 30	57	45	54.0	48.1	51.1	+3.0	64	+17	0	0	6	+2	1.02	26	200	2.71	43	18	-	-	-	-	-
19	May 7	57	44	54.6	46.1	50.3	+0.7	58	+2	0	0	5	+2	0.76	19	190	5.87	83	38	-	-	-	-	-
20	" 14	59	44	56.9	47.1	52.0	+1.0	70	+5	0	0	2	-1	0.30	8	73	5.16	71	33	-	-	-	-	-
21	" 21	64	46	59.7	47.0	53.3	+1.2	79	+4	0	0	2	-1	0.39	10	91	10.19	146	64	-	-	-	-	-
	Spring 1933	64	34	52.3	44.2	48.3	+2.1	587	+125	19	-58	40	-6	6.99	177	106	5.08	92	38	-	-	-	-	-
22	May 28	68	46	60.0	49.7	54.9	+1.1	90	+6	0	0	5	+2	1.07	27	270	4.81	65	30	-	-	-	-	-
23	June 4	73	49	65.6	52.1	58.9	+3.7	118	+27	0	0	0	-3	0.00	0	0	9.48	131	58	-	-	-	-	-
24	" 11	85	48	61.1	50.7	55.9	+0.8	97	+1	0	0	4	+1	0.39	10	91	8.27	107	50	-	-	-	-	-
25	" 18	61	49	59.1	50.7	54.9	-1.2	90	-11	0	0	4	+1	0.64	16	133	6.43	97	39	-	-	-	-	-
26	" 25	68	52	63.1	(52.7)	(57.9)	(+0.5)	111	+6	0	0	1	-2	0.23	6	50	8.71	117	53	-	-	-	-	-
27	July 2	79	55	71.3	58.7	65.0	+7.0	161	+53	0	0	2	-1	0.08	2	18	9.06	120	55	-	-	-	-	-
28	" 9	64	54	62.4	56.0	59.2	+1.0	120	+9	0	0	6	+3	1.37	35	289	6.00	87	37	-	-	-	-	-
29	" 16	66	54	63.7	55.9	59.8	+0.8	125	+11	0	0	2	-1	0.03	1	7	6.31	99	39	-	-	-	-	-
30	" 23	71	55	66.1	57.6	61.9	+2.9	139	+23	0	0	2	-1	0.21	5	26	5.79	97	37	-	-	-	-	-
31	" 30	77	53	69.0	58.0	63.5	+4.3	151	+34	0	0	1	-2	0.11	3	20	7.37	111	48	-	-	-	-	-
32	August 6	73	54	68.4	58.3	63.4	+3.9	150	+34	0	0	5	+1	0.12	3	20	6.27	98	42	-	-	-	-	-
33	" 13	69	56	65.9	57.6	61.7	+2.6	138	+22	0	0	4	0	0.22	6	35	5.91	93	40	-	-	-	-	-
34	" 20	71	54	64.9	56.3	60.6	+1.5	130	+16	0	0	3	-1	0.81	21	100	6.79	113	48	-	-	-	-	-
	Summer 1933	79	46	64.7	54.9	59.8	+2.2	1620	+231	0	0	39	-3	5.28	134	73	7.01	103	44	-	-	-	-	-
35	August 27	69	52	66.0	58.3	62.1	+3.9	141	+29	0	0	3	-1	0.93	23	100	5.74	106	42	-	-	-	-	-
36	September 3	73	54	71.6	56.4	64.0	+6.2	154	+45	0	0	0	-3	0.00	0	0	8.69	163	65	-	-	-	-	-
37	" 10	71	46	66.7	52.4	59.5	+2.2	123	+17	0	0	1	-2	0.01	0.2	2	7.91	147	62	-	-	-	-	-
38	" 17	66	49	64.9	54.0	59.5	+3.3	123	+21	0	0	5	+2	2.10	53	379	4.16	83	34	-	-	-	-	-
39	" 24	71	50	65.9	53.3	59.6	+4.4	123	+26	0	0	2	-2	0.96	24	120	5.09	122	43	-	-	-	-	-
40	October 1	64	46	61.1	51.1	56.1	+2.2	99	+7	0	0	3	-1	0.93	23	105	3.47	90	30	-	-	-	-	-
41	" 8	61	49	60.0	53.3	56.7	+4.0	103	+20	0	0	6	+2	3.07	78	325	3.36	98	31	-	-	-	-	-
42	" 15	58	45	56.7	49.4	53.1	+1.3	78	+5	0	-1	4	0	1.04	26	113	1.53	46	15	-	-	-	-	-
43	" 22	61	40	55.0	45.9	50.5	+0.5	60	-4	1	0	4	-1	1.23	33	132	2.24	77	22	-	-	-	-	-
44	" 29	56	40	53.4	45.9	49.7	+0.1	53	-3	1	-1	4	-1	1.02	26	96	3.53	140	37	-	-	-	-	-
45	November 5	54	43	52.9	47.0	49.9	+1.0	55	+5	0	-2	5	0	0.52	13	50	1.36	62	15	-	-	-	-	-
46	" 12	52	39	49.3	42.4	45.9	-1.1	27	-19	3	+1	5	+1	0.81	21	105	2.26	93	26	-	-	-	-	-
47	" 19	53	40	51.1	44.6	47.9	+1.9	42	0	1	-1	3	-2	0.41	10	53	3.04	160	36	-	-	-	-	-
	Autumn 1933	73	39	59.6	50.3	55.0	+2.3	1181	+149	6	-4	45	-8	13.03	331	122	4.03	109	37	-	-	-	-	-
48	November 26	49	33	45.0	38.4	41.7	-4.1	10	-29	13	+10	2	-3	0.88	22	92	1.56	95	19	-	-	-	-	-
49	December 3	40	29	38.4	32.0	35.2	-10.2	0	-36	48	+45	0	-6	0.00	0	0	3.60	232	46	-	-	-	-	-
50	" 10	49	25	40.1	29.1	34.6	-10.5	3	-30	54	+50	3	-2	0.13	3	11	2.24	187	29	-	-	-	-	-
51	" 17	49	33	46.3	38.7	42.5	-1.7	15	-16	11	+5	0	-4	0.00	0	0	0.61	45	8	-	-	-	-	-
52	" 24	51	34	46.7	39.3	43.0	-0.8	17	-12	9	+2	5	0	0.90	23	92	1.19	105	15	-	-	-	-	-
	1934																							
1	December 31	51	36	49.6	41.7	45.7	+2.7	29	+2	3	-5	6	+1	0.59	15	68	1.81	123	23	-	-	-	-	-
2	January 7	50	44	48.9	44.7	46.8	+4.7	34	+9	0	-9	6	+2	1.71	43	239	1.73	109	21	-	-	-	-	-
3	" 14	51	38	47.9	41.9	44.9	+2.2	22	-2	1	-10	6	+2	0.73	19	119	2.29	141	27	-	-	-	-	-
4	" 21	48	39	47.1	41.7	44.4	+1.7	18	-5	2	-10	4	-1	0.74	19	100	2.06	112	24	-	-	-	-	-
5	" 28	47	32	44.6	36.1	40.3	-2.5	6	-15	20	+7	1	-4	0.01	0.2	1	3.09	136	34	-	-	-	-	-
6	February 4	49	35	47.1	41.6	44.3	+1.9	20	0	3	-11	1	-3	0.02	1	6	1.33	60	14	-	-	-	-	-
7	" 11	49	33	47.1	36.1	41.6	-0.8	10	-8	11	-3	1	-3	0.03	1	6	4.16	149	42	-	-	-	-	-
8	" 18	49	33	45.7	37.7	41.7	0.0	9	-8	9	-5	1	-3	0.32	8	57	2.84	89	28	-	-	-	-	-
9	" 25	49	29	45.0	37.1	41.1	-0.8	9	-7	16	+2	6	+2	0.37	9	53	4.16	130	39	-	-	-	-	-
	Winter 1933-4	51	25	45.7	38.3	42.0	-1.3	202	-157	200	+68	42	-22	6.43	163	56	2.33	120	27	-	-	-	-	-
	Seasonal Year	79	25	55.4	46.8	51.1	+1.3	3590	+348	225	+6	166	-39	31.73	806	88	4.57	103	37	-	-	-	-	-

44. - RHAYADER.* Height of Station 757 ft., Latitude 52° 18' N., Longitude 3° 31' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature				
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week	Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet		
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal										Mean	Dev. from Normal	Mean	Dev. from Normal	
	1933	o	o	o	o	o	o	Day-degrees						Inch	mm	%	Hr.	%	%	o	o	o	o	o	
9	February 26	49	31	44.4	35.6	40.0	+1.5	10	-	22	-	7 + 2	-	1.36	35	125	1.26	50	12	4	25	-	-	-	-
10	March 5	56	29	50.6	36.3	43.5	+4.7	22	-	11	-	4 - 1	-	0.78	20	65	3.43	126	30	3	16	-	-	-	-
11	" 12	60	27	52.3	35.7	44.0	+4.0	26	-	11	-	4 - 1	-	1.13	29	138	4.29	142	36	2	18	-	-	-	-
12	" 19	58	26	52.4	32.1	42.3	+2.2	20	-	20	-	3 - 2	-	0.58	15	60	6.41	181	53	6	15	-	-	-	-
13	" 26	64	23	55.1	31.0	43.1	+1.7	28	-	20	-	4 - 1	-	0.38	10	45	6.20	158	49	5	11	-	-	-	-
14	April 2	65	30	55.0	35.3	45.1	+3.4	34	-	13	-	0 - 4	-	0.00	0	0	4.06	90	31	4	18	-	-	-	-
15	" 9	61	27	56.1	38.9	47.5	+5.3	48	-	9	-	0 - 4	-	0.00	0	0	6.33	133	47	3	18	-	-	-	-
16	" 16	58	22	48.9	32.3	40.6	-2.4	19	-	28	-	1 - 3	-	0.16	4	29	4.36	90	31	7	14	-	-	-	-
17	" 23	56	34	53.9	42.0	47.9	+3.4	45	-	4	-	6 + 1	-	0.83	21	87	1.74	34	12	2	27	-	-	-	-
18	" 30	61	31	55.3	40.6	47.9	+1.1	47	-	6	-	6 + 2	-	0.63	16	76	1.70	31	11	1	22	-	-	-	-
19	May 7	59	41	56.6	44.3	50.5	+2.0	59	-	0	-	6 + 3	-	0.29	7	44	4.53	74	29	0	37	-	-	-	-
20	" 14	67	31	63.1	44.7	53.9	+4.0	88	-	4	-	1 - 2	-	0.05	1	6	3.74	59	24	2	18	-	-	-	-
21	" 21	67	41	61.6	45.1	53.3	+2.3	79	-	0	-	7 + 4	-	0.37	9	53	6.91	113	43	1	30	-	-	-	-
	Spring 1933	67	22	54.3	38.0	46.1	+2.6	525	-	148	-	49 - 6	-	6.56	167	63	4.23	93	31	40	11	-	-	-	-
22	May 28	74	35	66.0	45.0	55.5	+3.0	98	-	4	-	3 0	-	0.31	8	62	4.84	76	30	3	26	-	-	-	-
23	June 4	80	45	74.7	49.7	62.2	+8.7	141	-	0	-	3 - 1	-	0.25	6	40	9.14	149	55	0	32	-	-	-	-
24	" 11	71	41	63.6	46.3	54.9	+1.4	90	-	0	-	6 + 2	-	0.87	22	147	5.01	76	30	1	28	-	-	-	-
25	" 18	66	39	60.6	45.0	52.9	-1.7	76	-	1	-	7 + 3	-	2.42	61	407	2.11	38	13	0	31	-	-	-	-
26	" 25	74	39	65.9	44.0	54.9	-1.0	91	-	2	-	1 - 2	-	0.04	1	6	6.94	108	42	0	32	-	-	-	-
27	July 2	83	49	75.1	53.7	64.4	+7.2	157	-	0	-	3 0	-	0.61	15	94	6.50	101	39	0	43	-	-	-	-
28	" 9	65	51	62.9	53.7	58.3	+0.8	114	-	0	-	7 + 4	-	1.80	46	242	3.61	61	22	0	41	-	-	-	-
29	" 16	73	44	70.3	49.0	59.7	+1.6	124	-	0	-	2 - 1	-	0.09	2	9	8.39	152	52	0	34	-	-	-	-
30	" 23	80	47	71.1	51.3	61.2	+3.3	134	-	0	-	2 - 1	-	0.07	2	8	6.71	129	42	0	34	-	-	-	-
31	" 30	80	45	71.7	53.9	62.8	+5.3	146	-	0	-	4 0	-	0.11	3	13	7.21	128	47	0	34	-	-	-	-
32	August 6	71	41	68.1	51.1	59.6	+2.1	123	-	0	-	4 0	-	0.14	4	18	6.44	122	43	0	38	-	-	-	-
33	" 13	72	42	67.4	49.9	58.7	+1.7	117	-	0	-	6 + 2	-	0.30	8	33	6.23	118	42	1	28	-	-	-	-
34	" 20	76	44	65.1	49.3	57.2	+0.5	106	-	0	-	4 - 1	-	0.72	18	64	6.79	136	48	2	29	-	-	-	-
	Summer 1933	83	35	67.9	49.4	58.6	+2.5	1517	-	7	-	52 + 5	-	7.73	196	77	6.15	106	38	7	26	-	-	-	-
35	August 27	79	45	70.3	51.1	60.7	+5.2	131	-	0	-	3 - 1	-	0.16	4	13	5.71	122	41	0	32	-	-	-	-
36	September 3	78	41	72.9	48.4	60.7	+6.4	131	-	0	-	0 - 4	-	0.00	0	0	8.29	168	62	0	31	-	-	-	-
37	" 10	70	29	66.7	42.9	54.9	+1.2	98	-	7	-	0 - 3	-	0.00	0	0	8.40	169	66	3	24	-	-	-	-
38	" 17	67	44	62.7	47.1	54.9	+2.4	90	-	0	-	6 + 3	-	0.65	16	100	4.51	98	37	2	28	-	-	-	-
39	" 24	70	43	60.9	47.1	54.0	+2.7	84	-	0	-	6 + 2	-	0.34	9	37	2.17	56	18	0	34	-	-	-	-
40	October 1	60	29	58.1	41.6	49.9	+0.7	61	-	5	-	3 - 1	-	1.10	28	93	2.50	71	22	2	25	-	-	-	-
41	" 8	60	38	57.6	47.1	52.3	+4.5	75	-	1	-	7 + 2	-	3.17	81	238	3.09	98	28	1	29	-	-	-	-
42	" 15	56	32	52.9	40.6	46.7	-0.2	36	-	5	-	3 - 1	-	0.42	11	34	3.11	101	30	2	26	-	-	-	-
43	" 22	55	28	50.0	39.6	44.8	-0.1	31	-	13	-	6 + 1	-	0.93	24	71	1.69	63	17	4	17	-	-	-	-
44	" 29	52	35	48.6	38.4	43.5	-0.8	17	-	7	-	6 + 1	-	0.54	14	39	3.61	172	38	4	24	-	-	-	-
45	November 5	53	26	49.3	37.9	43.6	+0.3	27	-	15	-	4 - 1	-	0.24	6	18	0.90	51	10	2	18	-	-	-	-
46	" 12	48	22	45.1	30.3	37.7	-3.5	5	-	35	-	6 + 2	-	0.48	12	44	2.11	112	24	7	14	-	-	-	-
47	" 19	51	25	46.0	35.9	40.9	+0.7	15	-	23	-	3 - 1	-	0.42	11	42	1.21	82	14	3	16	-	-	-	-
	Autumn 1933	79	22	57.0	42.2	49.6	+1.5	801	-	111	-	53 - 1	-	8.45	215	60	3.64	111	33	30	14	-	-	-	-
48	November 26	40	23	37.4	29.4	33.4	-6.9	0	-	60	-	3 - 2	-	1.24	31	97	1.29	100	16	7	13	-	-	-	-
49	December 3	36	15	32.7	23.7	28.2	-12.2	0	-	97	-	0 - 6	-	0.00	0	0	2.04	177	26	7	10	-	-	-	-
50	" 10	42	20	36.1	26.3	31.2	-8.8	0	-	76	-	4 - 2	-	0.10	3	8	1.19	118	16	7	14	-	-	-	-
51	" 17	43	19	38.9	25.3	32.1	-7.0	0	-	71	-	1 - 4	-	0.02	0.4	1	0.31	30	4	7	11	-	-	-	-
52	" 24	45	23	41.0	29.3	35.1	-3.6	1	-	48	-	6 + 1	-	0.44	11	33	1.04	125	14	7	12	-	-	-	-
1	1934 December 31	49	21	45.6	30.9	38.3	-0.1	6	-	34	-	7 + 2	-	0.44	11	32	1.40	108	18	5	12	-	-	-	-
2	January 7	48	27	46.3	36.6	41.5	+4.0	10	-	15	-	7 + 3	-	2.29	58	207	1.41	102	18	2	17	-	-	-	-
3	" 14	52	24	45.9	35.1	40.5	+2.4	11	-	22	-	7 + 3	-	1.33	34	131	1.71	124	21	2	14	-	-	-	-
4	" 21	44	26	42.9	31.7	37.3	-0.9	2	-	34	-	6 + 1	-	0.45	11	35	1.44	92	17	4	12	-	-	-	-
5	" 28	45	21	41.9	26.9	34.4	-3.9	2	-	56	-	2 - 3	-	0.03	1	3	2.23	117	25	7	13	-	-	-	-
6	February 4	46	26	44.0	33.9	38.9	+1.2	4	-	25	-	1 - 4	-	0.01	0.2	1	2.00	108	22	5	16	-	-	-	-
7	" 11	50	23	43.7	28.4	36.1	-1.9	3	-	46	-	0 - 5	-	0.00	0	0	3.53	151	36						

* See note on p.9.

45. - BATH. Height of Station 67 ft., Latitude 51° 23' N., Longitude 2° 21' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature				
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week		Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal			Inch	mm							Mean	Dev. from Normal	Mean	Dev. from Normal
1933		°	°	°	°	°	°	Day-degrees						Inch	mm	%	Hr.	%	%		°	°	°	°	°
9	February 26	54	34	51.4	40.3	45.9	+5.0	33	+14	6	-17	5	+ 2	1.44	37	264	1.59	53	15	-	-	39.6	-	41.3	-
10	March 5	61	31	54.9	38.7	46.8	+5.7	40	+21	8	-14	4	0	0.33	8	53	5.06	150	45	-	-	43.6	-	42.8	-
11	" 12	64	32	56.0	40.1	48.1	+5.7	47	+26	6	-14	4	+ 1	1.46	37	336	4.97	133	42	-	-	44.9	-	44.0	-
12	" 19	61	29	55.9	36.9	46.4	+3.8	40	+14	9	- 9	2	- 1	0.25	6	46	8.94	204	73	-	-	44.7	-	45.0	-
13	" 26	68	29	58.7	35.7	47.2	+3.1	49	+19	12	- 4	2	- 1	0.20	5	42	6.81	144	54	-	-	44.9	-	45.1	-
14	April 2	69	32	60.7	38.9	49.8	+4.1	61	+26	7	- 7	0	- 3	0.00	0	0	8.59	171	66	-	-	47.4	-	45.8	-
15	" 9	65	32	59.6	42.0	50.8	+4.4	68	+28	7	- 4	1	- 2	0.01	0.3	3	6.16	117	45	-	-	50.2	-	47.3	-
16	" 16	65	29	53.6	36.4	45.0	-2.4	34	-12	13	+ 5	2	- 1	0.02	1	10	5.87	107	42	-	-	49.2	-	48.3	-
17	" 23	60	38	57.6	46.0	51.8	+2.6	69	+15	2	- 3	6	+ 3	0.88	22	137	2.81	48	19	-	-	49.9	-	48.4	-
18	" 30	67	40	60.7	45.4	53.1	+3.1	80	+16	2	0	5	+ 2	0.68	17	131	2.70	44	18	-	-	52.3	-	49.5	-
19	May 7	62	43	60.4	47.1	53.7	+1.9	82	+ 4	0	- 1	4	+ 1	0.39	10	100	4.14	60	27	-	-	53.9	-	50.7	-
20	" 14	72	41	67.6	48.1	57.9	+4.6	111	+22	0	0	0	- 2	0.00	0	0	6.80	95	44	-	-	56.5	-	51.9	-
21	" 21	73	45	66.1	50.1	58.1	+3.7	113	+14	0	0	4	+ 1	0.88	22	200	7.84	115	49	-	-	59.7	-	54.1	-
Spring 1933		73	29	58.7	42.0	50.4	+3.5	827	+207	72	-68	39	0	6.54	166	106	5.56	107	41	-	-	49.0	-	47.2	-
22	May 28	77	44	68.4	50.9	59.7	+3.4	124	+18	0	0	1	- 2	0.09	2	20	6.14	88	38	-	-	59.1	-	55.1	-
23	June 4	85	50	79.4	53.7	66.5	+8.8	171	+58	0	0	1	- 2	0.01	0.3	2	11.67	173	72	-	-	64.6	-	56.8	-
24	" 11	75	46	68.3	52.7	60.5	+2.6	129	+11	0	0	3	0	0.21	5	39	7.13	100	43	-	-	63.2	-	58.7	-
25	" 18	70	48	65.3	51.6	58.5	-0.2	115	- 8	0	0	4	+ 1	0.55	14	100	6.04	98	36	-	-	61.8	-	58.9	-
26	" 25	75	45	69.3	51.1	60.2	0.0	127	0	0	0	1	- 1	0.25	6	46	6.29	88	38	-	-	62.9	-	59.0	-
27	July 2	87	57	79.4	58.9	69.1	+8.2	190	+60	0	0	1	- 2	0.45	11	100	9.63	131	59	-	-	66.7	-	60.1	-
28	" 9	71	55	67.9	57.3	62.6	+1.3	144	+12	0	0	7	+ 4	2.22	56	431	5.09	73	31	-	-	64.8	-	61.3	-
29	" 16	78	52	74.6	56.3	65.5	+3.7	165	+32	0	0	1	- 2	0.12	3	20	9.49	148	60	-	-	65.2	-	61.1	-
30	" 23	83	54	76.4	58.9	58.9	+6.2	180	+46	0	0	3	0	0.04	1	6	9.04	150	58	-	-	67.4	-	62.1	-
31	" 30	84	52	76.7	58.7	67.7	+6.3	180	+46	0	0	1	- 2	0.06	2	14	7.63	113	50	-	-	66.4	-	62.8	-
32	August 6	85	55	75.6	58.4	67.0	+5.6	175	+43	0	0	1	- 2	0.25	6	43	7.84	122	52	-	-	68.3	-	63.4	-
33	" 13	77	53	71.4	56.7	64.1	+3.3	155	+26	0	0	4	+ 1	0.20	5	33	5.64	87	39	-	-	65.8	-	63.5	-
34	" 20	80	47	70.0	52.6	61.3	+1.0	135	+ 9	0	0	3	- 1	0.56	14	78	7.29	120	51	-	-	63.7	-	62.8	-
Summer 1933		87	44	72.5	55.2	63.9	+3.9	1990	+353	0	0	31	- 8	5.01	127	70	7.61	114	48	-	-	64.6	-	60.4	-
35	August 27	84	44	75.7	54.6	65.1	+6.1	162	+41	0	0	1	- 2	0.01	0.3	2	7.26	131	53	-	-	65.0	-	62.6	-
36	September 3	81	51	77.3	54.4	65.9	+7.8	167	+51	0	0	0	- 3	0.00	0	0	9.21	169	69	-	-	64.1	-	62.4	-
37	" 10	76	38	69.6	49.3	59.5	+2.3	124	+14	1	+ 1	3	+ 1	1.06	27	300	8.47	156	66	-	-	61.6	-	62.1	-
38	" 17	71	43	65.4	51.7	58.5	+2.4	115	+11	0	0	6	+ 4	1.26	32	320	5.20	103	42	-	-	60.4	-	61.0	-
39	" 24	69	43	63.3	50.3	56.8	+2.2	104	+ 8	0	- 1	5	+ 2	0.61	15	100	2.09	50	18	-	-	57.8	-	59.9	-
40	October 1	68	38	63.0	48.0	55.5	+3.1	97	+ 7	2	0	2	- 1	0.63	16	94	4.14	108	36	-	-	57.6	-	59.0	-
41	" 8	66	37	62.7	49.6	56.1	+5.4	101	+20	1	- 2	5	+ 1	0.86	22	116	3.64	106	33	-	-	57.2	-	58.4	-
42	" 15	59	35	57.9	41.6	49.3	-0.5	53	-16	4	- 1	2	- 2	0.30	8	44	4.23	127	40	-	-	53.5	-	57.5	-
43	" 22	56	33	51.6	44.7	48.1	+0.4	47	- 9	5	- 2	6	+ 2	0.44	11	58	1.61	55	16	-	-	52.3	-	56.0	-
44	" 29	56	38	52.0	42.0	47.0	+0.1	38	- 8	3	- 7	2	- 2	0.03	1	5	4.06	162	42	-	-	48.8	-	54.4	-
45	November 5	54	32	51.3	39.0	45.1	-0.6	33	- 7	10	- 2	2	- 2	0.02	1	5	3.00	134	33	-	-	48.6	-	52.9	-
46	" 12	50	28	47.9	34.0	40.9	-2.5	15	-21	1	-13	3	- 1	0.37	9	64	2.21	92	25	-	-	45.3	-	51.6	-
47	" 19	55	36	49.0	43.0	46.0	+3.6	31	- 1	3	-13	1	- 3	0.21	5	36	1.27	68	15	-	-	46.6	-	50.4	-
Autumn 1933		84	28	60.4	46.3	53.4	+2.3	1087	+90	30	-40	38	- 6	5.80	147	71	4.34	117	39	-	-	55.3	-	57.6	-
48	November 26	43	30	41.1	33.1	37.1	-5.1	0	-28	34	+16	1	- 3	0.57	14	78	1.74	106	21	-	-	43.1	-	49.6	-
49	December 3	39	21	35.4	27.3	31.3	-10.3	0	-25	75	+56	1	- 3	0.03	1	4	2.41	155	31	-	-	39.7	-	47.7	-
50	" 10	43	22	37.6	27.3	32.5	-8.7	0	-23	67	+47	1	- 3	0.01	0.3	1	2.64	197	34	-	-	36.8	-	45.5	-
51	" 17	45	27	40.1	31.7	35.9	-4.4	2	-20	42	+22	1	- 2	0.01	0.3	2	0.11	8	1	-	-	36.6	-	43.7	-
52	" 24	47	29	41.9	33.7	37.8	-2.2	2	-19	31	+11	4	0	0.74	19	106	0.44	40	6	-	-	38.9	-	43.3	-
1934																									
1	December 31	53	24	47.7	32.3	40.0	+0.6	14	- 7	28	+ 8	4	0	0.21	5	31	2.24	160	28	-	-	39.1	-	43.4	-
2	January 7	52	27	48.4	37.1	42.7	+4.1	22	+ 1	16	- 5	6	+ 3	0.89	23	177	1.51	104	19	-	-	40.7	-	43.6	-</

STATION VALUES.

59

46. - CULLOMPTON. Height of Station 202 ft., Latitude 50° 51' N., Longitude 3° 23' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week	Percentage of Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal										Mean	Dev. from Normal	Mean	Dev. from Normal
	1933	°	°	°	°	°	°	Day-degrees						Inch	mm	%	Hr.	%	%	°	°	°	°	°
9	February 26	57	33	50.1	39.0	44.5	+3.2	29	+11	9	-15	7	+3	1.36	35	194	1.31	40	12	1	29	40.7	-2.1	-
10	March 5	60	31	54.7	38.0	46.3	+4.8	39	+21	9	-14	4	0	0.53	13	68	4.61	125	41	3	28	44.7	+1.4	-
11	" 12	67	31	57.4	39.4	48.4	+5.6	52	+31	7	-14	4	+1	1.74	44	338	5.16	125	44	2	26	46.2	+2.4	-
12	" 19	58	27	53.7	36.4	45.1	+2.1	33	+8	12	-7	2	-2	0.24	6	40	7.77	161	64	4	20	45.3	+0.9	-
13	" 26	66	29	58.9	35.1	47.0	+2.5	48	+18	12	-5	2	-1	0.28	7	50	6.64	127	53	5	20	46.3	+1.1	-
14	April 2	67	30	61.9	36.9	49.4	+3.4	62	+27	11	-3	0	-3	0.00	0	0	8.44	152	64	5	23	49.3	+3.0	-
15	" 9	68	30	60.1	39.6	49.9	+3.2	62	+21	7	-4	1	-2	0.13	3	25	6.26	107	46	3	23	52.0	+4.6	-
16	" 16	68	28	55.0	34.1	44.5	-3.0	35	-13	17	+9	1	-2	0.24	6	55	6.04	101	43	6	17	50.6	+1.9	-
17	" 23	62	38	57.7	45.0	51.3	+2.2	67	+11	2	-3	7	+3	1.45	37	195	1.97	31	14	1	30	50.8	+0.3	-
18	" 30	64	39	59.0	46.3	52.7	+2.7	74	+8	1	-1	6	+2	1.30	33	220	3.66	56	25	0	34	52.7	+0.4	-
19	May 7	65	41	61.6	44.1	52.9	+1.1	76	0	0	-1	5	+2	0.91	23	209	4.91	68	32	0	34	53.9	0.0	-
20	" 14	71	37	68.1	44.6	56.3	+3.1	102	+16	1	+1	0	-3	0.00	0	0	8.19	109	53	0	32	57.2	+1.4	-
21	" 21	76	42	67.4	46.1	56.7	+2.4	103	+5	0	0	3	0	0.48	12	100	7.78	108	49	0	36	59.7	+2.0	-
	Spring 1933	76	27	58.9	40.4	49.6	+2.6	782	+164	88	-57	42	-2	8.66	220	120	5.59	99	41	30	17	50.0	+1.3	-
22	May 28	78	40	69.1	48.9	59.0	+2.9	121	+14	1	+1	1	-2	0.35	9	82	4.83	65	30	0	34	59.5	+0.2	-
23	June 4	86	48	80.6	51.6	66.1	+8.5	169	+55	0	0	0	-3	0.00	0	0	11.71	161	72	0	43	65.0	+4.3	-
24	" 11	79	49	71.3	51.3	61.3	+3.7	135	+16	0	0	6	+3	0.80	20	167	7.81	101	48	0	42	64.6	+2.9	-
25	" 18	71	40	66.1	46.7	57.4	-1.2	109	-14	1	+1	5	+1	0.48	12	92	4.17	63	25	0	35	62.1	+0.1	-
26	" 25	77	41	71.1	45.9	58.5	-1.5	115	-11	0	0	1	-2	0.33	9	69	8.59	114	52	0	34	61.9	-0.2	-
27	July 2	87	52	78.1	56.0	67.1	+6.5	176	+47	0	0	3	0	0.17	4	33	8.60	113	53	0	47	66.6	+4.1	-
28	" 9	71	47	68.6	54.1	61.3	+0.4	135	+4	0	0	7	+4	2.53	64	457	3.73	53	23	0	41	64.0	+0.8	-
29	" 16	77	48	73.6	52.7	63.1	+1.7	148	+16	0	0	0	-3	0.00	0	0	7.23	112	45	0	42	64.0	+0.4	-
30	" 23	82	49	78.1	52.1	65.1	+4.0	162	+29	0	0	2	-1	0.33	9	45	8.57	140	55	0	41	67.3	+4.0	-
31	" 30	83	48	77.0	55.6	66.3	+5.3	170	+37	0	0	1	-2	0.02	1	6	8.36	120	55	0	41	66.3	+3.3	-
32	August 6	88	54	77.0	56.6	66.8	+5.8	174	+43	0	0	3	-1	0.62	16	107	7.44	111	50	0	46	68.7	+5.8	-
33	" 13	77	46	72.0	52.9	62.5	+2.1	143	+15	0	0	4	0	0.23	6	37	4.31	64	30	0	38	65.2	+2.5	-
34	" 20	79	42	71.1	50.1	60.6	+0.6	130	+6	0	0	5	+1	0.44	11	58	7.39	117	52	0	34	63.6	+1.7	-
	Summer 1933	88	40	73.4	52.0	62.7	+3.0	1887	+257	2	+2	38	-5	6.30	160	84	7.13	103	45	0	34	64.5	+2.3	-
35	August 27	80	43	75.4	51.7	63.5	+4.2	151	+31	0	0	1	-3	0.04	1	5	6.87	117	51	0	36	64.8	+3.9	-
36	September 3	79	51	75.9	52.7	64.3	+6.6	156	+41	0	0	0	-3	0.00	0	0	7.53	131	57	0	42	64.4	+4.4	-
37	" 10	74	36	68.6	47.1	57.9	+1.0	112	+3	3	+3	2	-1	0.59	15	150	6.04	104	47	1	29	61.6	+2.5	-
38	" 17	71	43	66.4	49.1	57.7	+1.9	110	+7	0	0	5	+2	0.48	12	109	3.74	69	30	0	32	59.7	+2.0	-
39	" 24	68	38	63.0	48.4	55.7	+1.3	97	+1	1	0	5	+1	0.33	8	44	1.41	32	12	0	31	57.0	+0.5	-
40	October 1	67	36	63.4	47.7	55.5	+3.1	97	+8	1	-1	4	0	0.22	6	29	4.53	115	39	1	28	56.6	-1.2	-
41	" 8	66	37	62.9	47.9	55.4	+4.7	96	+17	2	-1	7	+3	1.41	36	150	3.71	108	34	1	29	56.2	+2.3	-
42	" 15	59	34	57.1	41.3	49.2	-0.6	54	-13	4	-2	3	-1	0.31	8	35	2.11	63	20	2	27	52.7	+0.6	-
43	" 22	57	33	53.0	42.0	47.5	-0.2	43	-13	5	-3	4	-1	1.19	30	125	2.24	76	22	3	24	51.6	+1.2	-
44	" 29	55	35	53.1	41.1	47.1	+0.1	42	-4	5	-5	4	-1	0.12	3	12	4.89	190	50	5	24	47.8	-1.1	-
45	November 5	54	29	52.0	37.7	44.9	-1.0	32	-8	12	+1	3	-2	0.04	1	4	2.53	109	27	4	19	47.7	+0.4	-
46	" 12	51	23	47.4	32.4	39.9	-3.9	12	-23	26	+13	4	0	0.33	8	47	2.47	99	28	5	15	44.3	-1.2	-
47	" 19	55	31	49.3	40.7	45.0	+2.2	29	-2	8	-6	3	-1	0.45	11	61	1.79	92	21	2	22	46.4	+1.8	-
	Autumn 1933	80	23	60.6	44.6	52.6	+1.5	1031	+45	67	-1	45	-7	5.51	140	56	3.84	99	35	24	15	54.7	+1.2	-
48	November 26	47	26	43.3	32.9	38.1	-4.5	3	-25	31	+16	2	-3	0.79	20	91	2.01	119	24	5	14	43.1	-1.3	-
49	December 3	38	25	35.1	28.4	31.7	-10.3	0	-25	72	+56	1	-4	0.01	0.3	1	2.50	156	31	7	12	40.7	-3.4	-
50	" 10	44	21	37.6	26.0	31.8	-9.8	1	-22	72	+54	2	-3	0.04	1	4	2.49	179	31	7	9	37.6	-5.9	-
51	" 17	45	21	39.6	28.7	34.1	-6.6	1	-21	57	+38	1	-3	0.02	1	5	0.81	57	10	6	11	37.3	-5.8	-
52	" 24	47	27	43.6	32.0	37.8	-2.6	3	-18	32	+12	6	+1	0.80	20	83	0.64	56	8	6	17	39.4	-3.9	-
1	1934 December 31	52	23	48.4	32.0	40.2	+0.4	14	-6	27	+7	6	+1	0.27	7	33	1.63	108	20	4	14	40.3	-2.9	-
2	January 7	51	25	48.9	35.6	42.3	+3.3	20	0	19	-2	6	+2	1.04	26	153	1.13	70	14	2	18	42.3	-0.5	-
3	" 14	56	26	50.3	38.0	44.1	+4.4	28	+8	12	-11	5	+1	1.23	31	194	1.93	118	23	3	15	43.5	+1.0	-
4	" 21	50	25	45.1	32.4	38.7	-1.3	8	-11	30	+6	3	-1	0.06	1	5	1.56	85	18	4	15	40.6	+1.9	-
5	" 28	46	18	42.4	27.3	34.9	-5.6	3	-16	53	+28	2	-2	0.04	1	5	2.79	122	31	7	9	39.2	-3.4	-
6	February 4	52	24	48.3	30.9	39.6	-0.8	13	-6	31	+6	0	-4	0.00	0	0	3.19	141	33	5	16	39.2	-3.2	-
7	" 11	55	25	48.8	30.6	39.7	-1.1	14	-4	29	+4	2	-2	0.02	1	5	3.64	129	37	7	16	40.0	-2.1	-
8	" 18	54	25	48.7	31.6	40.1	-0.4	12	-6	26	+2	2	-1	0.30	7	50	3.27	101	31	5	16	40.2	-2.1	-
9	" 25	54	24	47.9	30.6	39.3	-1.7	11	-7	31	+7	2	-2	0.13	3	17	5.97	184	55	7	13	40.7	-2.1	-
	Winter 1933-4	56	18	44.9	31.2	38.0	-2.6	131	-159	522	+223	40	-20	4.75	121	42	2.40	121	27	75	9	40.3	-2.4	-
	Seasonal Year	88	18	59.1	41.8	50.5	41.0	3831	+307	679	+167	165	-34	25.22	641	71	4.70	103	39	129	9	52.1	40.6	-

† Period 1912-1925.

47. - FALMOUTH OBSERVATORY. Height of Station 167 ft., Latitude 50° 9' N., Longitude 5° 5' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature				
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week	Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet		
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal										Mean	Dev. from Normal	Mean	Dev. from Normal	
	1933	°	°	°	°	°		Day-degrees						Inch	mm	%	Hr.	%	%	°	°	°	°	°	
9	February 26	54	33	50.7	40.3	45.5	+2.1	32	+10	7	-4	5	+1	1.77	45	187	1.69	50	16	2	25	43.6	-1.0	44.7	-1.7
10	March 5	54	41	52.6	44.6	48.6	+5.3	46	+25	0	-11	2	-3	0.49	12	48	4.57	120	40	0	32	46.6	+1.5	48.1	-0.5
11	" 12	58	39	53.3	44.1	48.7	+4.3	47	+24	2	-9	4	0	1.39	35	206	4.74	112	40	1	30	47.8	+1.9	47.3	+0.4
12	" 19	54	40	52.7	44.0	48.3	+3.9	44	+17	1	-9	1	-3	0.08	2	11	9.00	181	74	0	32	47.5	+0.8	48.1	+0.8
13	" 26	60	40	55.1	42.0	48.5	+2.9	49	+18	2	-7	3	-1	0.31	8	47	7.37	137	58	0	32	48.7	+1.2	49.5	+1.7
14	April 2	58	38	54.6	43.0	48.8	+2.0	48	+13	2	-5	0	-3	0.00	0	0	6.11	106	47	0	32	51.1	+2.6	49.6	+1.2
15	" 9	59	40	56.1	45.3	50.7	+3.5	62	+22	3	-2	2	-1	0.22	5	36	5.86	96	43	2	29	53.1	+3.5	51.1	+2.0
16	" 16	60	35	52.4	39.6	46.0	-1.9	34	-11	5	+1	1	-2	0.48	12	100	6.46	104	46	2	27	51.7	+0.8	51.9	+2.1
17	" 23	58	44	55.9	47.4	51.7	+2.4	67	+15	0	-2	7	+3	1.59	41	205	3.30	50	23	0	36	52.7	+0.4	51.6	+1.1
18	" 30	60	45	57.0	49.4	53.2	+3.4	78	+16	0	0	6	+2	1.40	36	225	3.40	51	23	0	34	55.1	+1.3	52.8	+1.0
19	May 7	62	47	59.3	48.7	54.0	+2.6	84	+9	0	0	6	+3	0.26	7	58	4.91	86	33	0	43	55.7	+0.5	53.9	+1.0
20	" 14	65	46	61.7	49.3	55.5	+2.8	95	+9	0	0	1	-2	0.21	5	42	7.99	103	52	0	39	58.8	+2.0	55.1	+1.2
21	" 21	68	48	62.0	50.0	56.0	+2.2	98	+3	0	0	3	0	0.31	8	62	9.53	129	61	0	39	59.6	+1.1	56.6	+1.5
	Spring 1933	68	33	55.6	45.2	50.4	+2.7	784	+170	22	-48	41	-6	8.51	216	100	5.76	99	43	7	25	51.7	+1.3	50.7	+0.9
22	May 28	70	46	62.0	51.4	56.7	+1.2	103	+2	0	0	5	+2	0.62	16	145	3.76	49	24	0	37	59.7	-0.4	57.5	+1.3
23	June 4	77	55	72.0	56.0	64.0	+7.1	154	+48	0	0	0	-3	0.00	0	0	12.11	163	75	0	48	65.0	+3.6	58.7	+1.2
24	" 11	72	50	66.1	55.6	59.9	+3.1	125	+14	0	0	5	+2	0.64	16	123	8.64	110	53	0	46	65.0	+2.9	61.2	+2.6
25	" 18	65	50	63.0	51.9	57.5	-0.3	109	-6	0	0	4	+1	0.31	8	57	4.93	73	30	0	44	62.6	+0.4	61.1	+1.8
26	" 25	73	48	68.7	53.3	61.0	-1.7	133	+14	0	0	1	-2	0.01	0.3	2	9.74	124	60	0	40	64.0	+1.4	61.1	+1.2
27	July 2	80	58	71.4	59.9	65.7	+5.7	166	+44	0	0	3	0	0.38	10	83	7.66	96	47	0	50	66.7	+3.3	62.3	+2.0
28	" 9	68	55	65.9	56.7	61.3	+1.0	135	+10	0	0	6	+3	1.78	45	300	5.03	67	31	0	52	63.9	-0.3	62.6	+1.7
29	" 16	75	53	69.3	55.9	62.6	+1.7	144	+16	0	0	1	-3	0.03	1	6	6.44	93	41	0	47	65.3	+0.9	62.4	+1.0
30	" 23	78	54	71.6	58.4	65.0	+4.3	161	+31	0	0	2	-2	0.44	11	52	8.06	123	52	0	48	66.8	+2.6	63.3	+1.6
31	" 30	75	55	71.3	59.1	65.2	+4.4	162	+32	0	0	0	-3	0.00	0	0	11.26	154	75	0	50	66.8	+2.7	66.6	+4.6
32	August 6	83	58	72.6	60.1	66.3	+5.4	170	+40	0	0	3	-1	0.17	4	25	5.11	73	35	0	52	68.3	+3.9	64.6	+2.3
33	" 13	73	53	69.4	58.0	63.7	+3.3	152	+24	0	0	5	+1	0.27	7	41	5.27	75	37	0	45	65.9	+1.4	64.8	+2.3
34	" 20	71	51	68.0	55.6	61.8	+1.6	139	+13	0	0	3	-1	0.51	13	59	8.44	128	60	0	46	64.0	+0.1	64.1	+1.6
	Summer 1933	83	46	68.6	56.3	62.4	+2.8	1853	+282	0	0	38	-6	5.14	131	65	7.42	102	48	0	37	64.9	+1.7	62.3	+1.9
35	August 27	75	53	70.9	58.4	64.7	+5.5	159	+35	0	0	1	-3	0.14	4	17	7.53	126	55	0	46	65.2	+2.3	64.0	+1.7
36	September 3	73	54	71.1	58.4	64.7	+6.2	159	+38	0	0	0	-4	0.00	0	0	8.30	143	63	0	50	65.8	+3.5	64.1	+2.2
37	" 10	69	47	66.6	55.3	60.9	+3.0	132	+16	0	0	2	-1	0.07	2	15	7.36	127	57	0	37	63.7	+2.3	63.9	+2.4
38	" 17	70	48	66.1	51.9	59.0	+2.2	119	+9	0	0	4	+1	1.46	37	247	5.34	99	43	0	40	61.3	+1.0	63.1	+2.2
39	" 24	69	49	65.7	53.0	59.3	+3.6	121	+18	0	0	4	0	0.87	22	100	4.80	105	40	0	41	59.4	+0.1	61.8	+1.7
40	October 1	66	48	63.6	54.9	59.3	+5.2	121	+26	0	0	2	-2	0.11	3	12	3.57	84	31	0	42	60.5	+2.2	61.6	+2.2
41	" 8	65	46	62.6	52.0	57.3	+4.5	107	+23	0	0	5	0	2.02	51	176	4.58	118	41	0	37	58.8	+1.9	61.0	+2.3
42	" 15	59	44	57.3	49.4	53.3	+1.4	79	+5	0	-1	5	0	2.06	52	186	1.50	40	14	0	39	55.8	+0.7	59.8	+2.1
43	" 22	66	40	57.3	46.6	51.9	+1.8	69	+4	1	-1	6	+1	1.50	38	127	2.43	73	24	0	34	54.2	+0.9	58.5	+2.0
44	" 29	56	40	53.3	44.6	48.9	-1.0	49	-8	1	-2	6	+1	1.15	29	88	3.16	109	32	0	36	51.0	-0.5	56.6	+1.3
45	November 5	55	37	52.6	43.7	48.1	-1.0	44	-8	2	-1	3	-2	0.19	5	16	1.27	49	14	1	26	50.3	+0.8	55.1	+1.2
46	" 12	52	38	50.1	41.0	45.5	-1.8	28	-19	2	-2	5	+1	1.15	29	116	1.16	41	13	1	28	48.3	+0.5	54.2	+1.7
47	" 19	55	39	51.9	44.1	48.0	+1.7	42	-1	2	-2	1	-4	0.07	2	8	2.31	102	27	0	31	48.4	+1.5	53.1	+1.8
	Autumn 1933	75	37	60.7	50.3	55.5	+2.4	1229	+138	8	-9	44	-12	10.79	274	86	4.10	100	37	2	26	57.1	+1.3	59.6	+1.9
48	November 26	52	31	49.1	41.9	45.5	-0.7	31	-8	5	+1	2	-3	0.87	22	71	1.74	86	21	2	25	44.9	-1.7	51.4	+1.0
49	December 3	48	31	41.4	35.1	38.3	-7.5	3	-33	28	+24	1	-5	0.01	0.3	1	1.17	60	14	1	30	43.0	-3.1	50.2	+0.5
50	" 10	45	26	40.4	29.4	34.9	-10.6	3	-30	50	+45	2	-3	0.50	13	34	1.66	95	20	6	(21)	37.6	-7.5	48.3	-0.7
51	" 17	48	30	43.9	36.4	40.1	-4.6	8	-23	22	+16	0	-5	0.00	0	0	1.90	106	24	3	23	38.8	-5.9	46.0	-2.3
52	" 24	51	34	47.1	37.6																				

48 - MALIN HEAD. Height of Station 83 ft., Latitude 55° 23' N., Longitude 7° 24' W.

No. of Week	Week Commencing	Temperature of the Air											Rainfall				Bright Sunshine			Grass Min.		Earth Temperature							
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week		Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet					
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal			Inch	mm							%	Hr.	%	%	Mean	Dev. from Normal	Mean	Dev. from Normal
1933		°	°	°	°	°	°	Day-degrees													°	°	°	°	°				
9	February 26	47	32	44.3	38.6	41.5	-0.1	8	- 3	12	- 6	7	+ 2	1.49	38	253	0.77	30	7	-	-	-	-	-					
10	March 5	58	36	50.6	40.6	45.6	+4.7	31	+21	5	-14	4	- 1	0.71	18	129	2.63	78	25	-	-	-	-	-					
11	" 12	57	36	51.1	39.6	45.3	+3.0	28	+17	5	-13	5	0	0.33	8	67	4.50	124	38	-	-	-	-	-					
12	" 19	56	35	50.9	40.3	45.6	+3.6	32	+18	7	- 8	2	- 2	0.22	6	46	3.04	67	25	-	-	-	-	-					
13	" 26	60	38	52.3	40.9	46.6	+3.7	35	+18	2	-11	4	- 1	0.33	9	60	6.84	140	53	-	-	-	-	-					
14	April 2	57	41	52.7	44.7	48.7	+4.6	47	+26	0	-10	3	- 2	0.43	11	100	1.10	19	8	-	-	-	-	-					
15	" 9	58	39	52.7	45.7	49.2	+4.6	51	+27	1	- 7	1	- 3	0.24	6	60	2.69	45	19	-	-	-	-	-					
16	" 16	54	34	48.7	41.1	44.9	-1.0	25	- 2	5	- 1	1	- 3	0.04	1	9	5.60	99	39	-	-	-	-	-					
17	" 23	61	42	54.1	45.1	49.6	+3.1	53	+23	0	- 4	6	+ 1	0.61	15	125	3.34	57	22	-	-	-	-	-					
18	" 30	61	43	52.4	45.7	49.1	+1.9	50	+14	0	- 2	5	0	0.36	9	64	3.80	63	25	-	-	-	-	-					
19	May 7	56	42	52.9	44.7	48.8	+0.1	48	+ 4	0	- 1	3	- 1	0.27	7	70	4.71	68	30	-	-	-	-	-					
20	" 14	64	46	57.6	49.0	53.3	+3.7	79	+27	0	0	5	+ 1	0.86	22	200	2.77	38	17	-	-	-	-	-					
21	" 21	59	42	55.3	45.7	50.5	-0.4	59	- 2	0	0	4	0	0.42	11	110	6.31	88	38	-	-	-	-	-					
Spring 1933		64	32	52.0	43.2	47.6	+2.4	546	+188	37	-77	50	- 9	6.31	160	101	3.72	69	27	-	-	-	-	-					
22	May 28	67	43	62.0	49.3	55.7	+3.4	96	+27	0	0	3	- 1	0.37	9	75	4.41	65	26	-	-	-	-	-					
23	June 4	78	48	64.6	52.9	58.7	+5.2	117	+42	0	0	1	- 2	0.24	6	60	8.60	140	50	-	-	-	-	-					
24	" 11	68	45	59.0	49.1	54.1	+0.3	85	+ 4	0	0	4	+ 1	0.25	24	200	5.49	88	32	-	-	-	-	-					
25	" 18	61	49	58.4	51.3	54.9	+0.1	90	+ 4	0	0	4	0	0.46	12	75	6.03	108	35	-	-	-	-	-					
26	" 25	61	51	58.6	53.0	55.8	-0.2	97	+ 7	0	0	1	- 3	0.01	0.3	2	3.46	70	20	-	-	-	-	-					
27	July 2	71	50	67.0	54.7	60.9	+4.5	132	+38	0	0	2	- 2	0.99	23	192	10.19	186	59	-	-	-	-	-					
28	" 9	65	51	61.9	54.0	57.9	+1.5	111	+14	0	0	6	+ 2	1.38	35	219	4.19	79	25	-	-	-	-	-					
29	" 16	68	54	63.6	56.3	59.9	+3.1	125	+25	0	0	4	- 1	0.32	8	44	3.84	83	23	-	-	-	-	-					
30	" 23	65	54	62.0	56.3	59.1	+2.4	120	+18	0	0	6	+ 2	1.59	41	228	3.51	75	22	-	-	-	-	-					
31	" 30	72	54	66.0	58.4	62.2	+5.1	141	+39	0	0	5	0	0.33	8	44	2.51	54	16	-	-	-	-	-					
32	August 6	67	49	62.6	53.6	58.1	+0.8	113	+12	0	0	5	+ 1	0.57	15	71	5.47	117	35	-	-	-	-	-					
33	" 13	67	52	62.9	53.7	58.3	+1.1	114	+14	0	0	7	+ 2	0.78	20	105	3.41	67	23	-	-	-	-	-					
34	" 20	77	52	63.4	53.7	58.5	+1.8	115	+17	0	0	5	0	0.81	21	100	5.23	116	36	-	-	-	-	-					
Summer 1933		78	43	62.5	53.6	58.0	+2.2	1456	+261	0	0	53	- 1	8.70	221	107	5.10	96	31	-	-	-	-	-					
35	August 27	65	52	62.6	55.0	58.8	+3.0	118	+22	0	0	5	0	1.56	40	191	4.90	122	35	-	-	-	-	-					
36	September 3	74	54	63.9	55.9	59.9	+4.3	125	+31	0	0	2	- 2	0.13	3	19	6.80	151	51	-	-	-	-	-					
37	" 10	67	45	60.7	50.3	55.5	+0.1	95	+ 5	0	0	1	- 3	0.01	0.2	2	8.94	215	69	-	-	-	-	-					
38	" 17	65	44	61.7	52.3	57.0	+2.5	105	+18	0	0	3	- 1	0.28	7	50	5.11	129	41	-	-	-	-	-					
39	" 24	63	44	59.9	50.9	55.4	+2.1	94	+11	0	0	0	- 5	0.00	0	0	7.37	214	62	-	-	-	-	-					
40	October 1	60	46	58.0	51.4	54.7	+2.8	89	+11	0	0	3	- 1	0.15	4	24	1.44	46	13	-	-	-	-	-					
41	" 8	61	45	57.1	47.7	52.4	+2.5	73	+ 2	0	0	7	+ 2	1.11	28	165	2.44	81	23	-	-	-	-	-					
42	" 15	56	44	54.3	48.6	51.5	+1.7	67	+ 6	0	- 1	5	+ 1	1.55	39	244	1.00	31	10	-	-	-	-	-					
43	" 22	56	40	51.7	46.3	49.0	+2.0	49	+ 1	1	- 1	6	+ 2	0.78	20	111	0.84	27	9	-	-	-	-	-					
44	" 29	55	43	50.1	44.7	47.4	+0.2	38	+ 2	0	- 3	6	+ 1	0.54	14	70	1.84	77	20	-	-	-	-	-					
45	November 5	51	41	50.3	45.7	48.0	+1.5	42	+11	0	- 4	6	+ 1	0.95	24	114	0.54	30	6	-	-	-	-	-					
46	" 12	50	37	48.1	41.7	44.9	+0.3	22	- 6	3	- 2	5	0	0.65	17	94	3.27	160	40	-	-	-	-	-					
47	" 19	50	34	47.7	38.6	43.1	-1.1	17	- 8	7	+ 1	3	- 2	0.17	4	21	2.37	152	30	-	-	-	-	-					
Autumn 1933		74	34	55.9	48.4	52.1	+1.7	934	+106	11	-10	52	- 7	7.88	200	88	3.60	116	33	-	-	-	-	-					
48	November 26	46	32	44.0	37.7	40.9	-2.8	4	-19	13	+ 5	1	- 4	0.16	4	22	2.46	203	33	-	-	-	-	-					
49	December 3	47	31	44.0	36.9	40.5	-1.9	5	-16	15	+ 6	1	- 5	0.02	0.4	2	0.91	78	13	-	-	-	-	-					
50	" 10	47	38	45.1	40.4	42.7	+0.4	10	- 9	5	- 5	6	0	0.59	15	79	0.90	90	13	-	-	-	-	-					
51	" 17	51	39	47.6	41.9	44.7	+2.5	21	+ 3	2	- 8	0	- 5	0.00	0	0	0.77	82	11	-	-	-	-	-					
52	" 24	49	32	45.3	38.7	42.0	+0.4	13	- 3	13	+ 2	5	0	0.88	22	122	0.76	93	11	-	-	-	-	-					
1	1934 December 31	51	37	47.6	40.4	44.0	+3.1	20	+ 5	5	- 6	6	+ 1	1.55	39	229	0.81	71	11	-	-	-	-	-					
2	January 7	52	36	46.6	40.1	43.3	+3.0	15	0	6	- 5	7	+ 2	1.21	31	207	1.23	116	17	-	-	-	-	-					
3	" 14	52	36	45.1	37.9	41.5	+0.3	8	- 7	10	- 2	7	+ 2	1.02	26	186	0.23	19	3	-	-	-	-	-					
4	" 21	51	39	47.4	41.6	44.5	+3.0	19	+ 4	2	-10	4	- 1	0.31	8	53	0.64	47	8	-	-	-	-	-					
5	" 28	48	37	46.6	42.0	44.3	+3.5	20	+ 5	2	-11	2	- 3	0.13	3	19	0.29	18	3	-	-	-	-	-					
6	February 4	49	37	47.7	42.3	45.0	+4.4	22	+ 8	2	-12	5	0	0.12	3	19	1.19	56	13	-	-	-	-	-					
7	" 11	51	36	48.1	39.0	43.5	+2.9	17	+ 4	5	-10	0	- 5	0.00	0	0	2.69	107	28	-	-	-	-	-					
8	" 18	50	35	48.0	42.1	45.1	+3.8	24	+12	2	-14	4	0	0.17	4	29	1.46	56	15	-	-	-	-	-					
9	" 25	48	33	44.1	36.6	40.3	-1.1	7	- 4	20	+ 2	5	0	0.57	15	100	3.16	122	30	-	-	-	-	-					

49. - BLACKSOD POINT.* Height of Station 18 ft., Latitude 54° 6' N., Longitude 10° 4' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature								
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week		Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet					
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal			Inch	mm.							%	Hr.	%	%	Mean	Dev. from Normal	Mean	Dev. from Normal
	1933	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%	°	°	°	°	°					
9	February 26	49	34	46.0	38.1	42.1	-0.9	13	-3	11	-4	5	0	0.20	5	19	1.57	61	15	-	-	-	-	-					
10	March 5	55	39	52.1	43.6	47.9	+5.6	41	+26	2	-13	5	0	2.11	53	212	2.31	69	21	-	-	-	-	-					
11	" 12	52	38	49.9	41.1	45.5	+1.9	27	+11	3	-11	6	+1	1.69	43	215	3.43	101	29	-	-	-	-	-					
12	" 19	56	36	50.7	43.3	47.0	+3.6	39	+21	2	-11	5	0	0.75	19	86	2.11	52	17	-	-	-	-	-					
13	" 26	54	39	50.7	43.4	47.1	+2.8	36	+15	1	-11	4	-1	0.59	15	63	5.76	137	45	-	-	-	-	-					
14	April 2	58	45	53.7	47.4	50.5	+5.0	59	+35	0	-10	2	-3	0.33	9	50	1.23	26	9	-	-	-	-	-					
15	" 9	55	39	52.7	46.1	49.4	+3.4	53	+25	1	-7	3	-2	0.17	4	27	3.66	74	27	-	-	-	-	-					
16	" 16	61	36	51.9	41.1	46.5	-0.8	37	+4	5	-1	0	-5	0.00	0	0	5.40	115	38	-	-	-	-	-					
17	" 23	58	42	55.0	46.4	50.8	+3.0	62	+24	0	-3	7	+2	1.44	37	206	4.19	85	29	-	-	-	-	-					
18	" 30	59	45	54.7	47.4	51.1	+2.5	64	+19	0	-1	5	0	1.04	26	124	1.70	32	11	-	-	-	-	-					
19	May 7	58	39	53.6	46.4	50.0	0.0	56	+2	1	+1	4	0	0.48	12	80	5.00	82	32	-	-	-	-	-					
20	" 14	61	47	58.1	50.9	54.5	+3.6	87	+25	0	0	4	0	0.63	16	107	3.59	56	22	-	-	-	-	-					
21	" 21	59	45	57.7	47.7	52.7	+0.5	75	+5	0	0	3	-1	0.25	6	43	8.50	133	52	-	-	-	-	-					
	Spring 1933	61	34	52.8	44.9	48.9	+2.3	649	+209	26	-71	53	-9	9.66	246	99	3.73	79	27	-	-	-	-	-					
22	May 28	65	45	61.4	50.7	56.1	+2.5	99	+21	0	0	4	0	0.51	13	81	6.44	101	39	-	-	-	-	-					
23	June 4	63	49	61.0	52.0	56.5	+1.6	101	+16	0	0	4	+1	0.91	23	164	6.91	115	41	-	-	-	-	-					
24	" 11	67	45	60.9	51.4	56.1	+0.8	99	+9	0	0	6	+2	0.90	23	153	4.36	72	26	-	-	-	-	-					
25	" 18	60	47	57.9	49.7	53.8	+2.5	83	-12	0	0	7	+2	1.58	40	200	1.57	29	9	-	-	-	-	-					
26	" 25	60	49	58.9	51.7	55.3	-2.0	93	-6	0	0	3	-1	0.28	7	41	5.87	122	35	-	-	-	-	-					
27	July 2	76	51	71.1	58.7	64.9	+7.2	160	+58	0	0	3	-1	0.53	13	93	10.07	199	60	-	-	-	-	-					
28	" 9	63	53	61.9	54.9	58.4	+0.8	115	+10	0	0	7	+2	1.67	42	233	3.26	66	19	-	-	-	-	-					
29	" 16	67	52	64.3	55.7	60.0	+2.1	126	+19	0	0	5	0	0.51	13	65	3.91	91	24	-	-	-	-	-					
30	" 23	67	54	63.4	56.9	60.1	+2.4	127	+18	0	0	6	+1	1.14	29	132	3.66	85	23	-	-	-	-	-					
31	" 30	76	51	67.1	55.6	61.3	+3.1	135	+26	0	0	3	-2	0.31	8	36	3.26	73	21	-	-	-	-	-					
32	August 6	67	50	64.0	54.6	59.3	+1.0	121	+13	0	0	2	-3	0.04	1	4	8.06	175	53	-	-	-	-	-					
33	" 13	65	51	63.0	54.0	58.5	+0.4	115	+9	0	0	6	+1	1.45	37	154	4.59	92	31	-	-	-	-	-					
34	" 20	70	50	62.4	53.4	57.9	+0.3	111	+8	0	0	7	+2	1.54	39	139	1.00	23	7	-	-	-	-	-					
	Summer 1933	76	45	62.9	53.8	58.3	+1.7	1485	+189	0	0	63	+4	11.37	289	113	4.84	96	30	-	-	-	-	-					
35	August 27	65	52	62.1	55.9	59.0	+2.3	119	+18	0	0	6	+1	2.78	71	245	4.56	115	33	-	-	-	-	-					
36	September 3	70	52	65.6	55.7	60.7	+4.3	131	+33	0	0	2	-3	0.06	1	5	7.23	162	54	-	-	-	-	-					
37	" 10	68	47	63.7	54.0	58.9	+2.7	118	+23	0	0	2	-2	0.13	3	17	6.03	147	47	-	-	-	-	-					
38	" 17	66	49	61.6	53.6	57.6	+2.3	109	+17	0	0	5	+1	2.15	55	275	3.99	102	32	-	-	-	-	-					
39	" 24	63	47	61.3	52.0	56.7	+2.5	103	+14	0	0	3	-2	0.10	3	10	6.16	181	52	-	-	-	-	-					
40	October 1	64	50	60.3	52.4	56.3	+3.4	100	+15	0	0	2	-3	0.07	2	7	2.89	106	25	-	-	-	-	-					
41	" 8	61	46	58.4	48.3	53.3	+2.4	79	+2	0	0	7	+2	2.58	65	224	2.03	76	19	-	-	-	-	-					
42	" 15	58	44	56.1	47.9	52.0	+1.2	70	+5	0	-1	6	+1	0.50	13	200	2.27	80	17	-	-	-	-	-					
43	" 22	59	36	54.0	45.7	49.9	+1.9	58	+8	1	-1	7	+2	1.11	28	97	2.63	96	27	-	-	-	-	-					
44	" 29	57	42	51.3	44.6	47.9	-0.2	41	0	0	-3	6	0	0.57	15	47	2.47	104	26	-	-	-	-	-					
45	November 5	52	42	51.3	46.3	48.8	+1.5	48	+10	0	-4	7	+1	1.43	36	109	1.77	86	20	-	-	-	-	-					
46	" 12	52	38	49.1	42.4	45.7	+0.2	29	-6	3	-2	6	+1	1.06	27	93	2.43	107	29	-	-	-	-	-					
47	" 19	50	38	48.1	41.6	44.9	-0.3	22	-10	3	-2	3	-3	0.07	2	6	2.37	135	29	-	-	-	-	-					
	Autumn 1933	70	36	57.1	49.3	53.2	+1.9	1027	+129	7	-13	62	-4	12.61	320	90	3.60	119	33	-	-	-	-	-					
48	November 26	53	32	47.6	37.3	42.5	-2.4	13	-17	10	+4	2	-4	0.33	9	29	2.14	163	27	-	-	-	-	-					
49	December 3	44	35	42.0	36.6	39.3	-4.4	1	-27	20	+13	0	-6	0.00	0	0	2.43	217	32	-	-	-	-	-					
50	" 10	50	34	45.0	37.6	41.3	-2.4	10	-16	14	+7	6	0	0.37	9	26	3.19	329	43	-	-	-	-	-					
51	" 17	51	42	49.6	44.4	47.0	+3.3	35	+10	0	-8	4	-2	0.38	10	31	0.29	32	4	-	-	-	-	-					
52	" 24	52	35	48.0	40.4	44.2	+1.0	23	-1	6	-2	7	+1	2.00	51	155	1.30	165	18	-	-	-	-	-					
1	1934 December 31	54	36	51.3	43.4	47.3	+4.7	39	+16	1	-7	7	+1	2.46	62	200	1.33	113	18	-	-	-	-	-					
2	January 7	53	36	50.1	40.3	45.2	+3.2	26	+3	3	-7	7	+2	2.45	62	214	0.76	70	10	-	-	-	-	-					
3	" 14	54	35	48.9	39.0	43.9	+0.9	23	+1	9	-2	6	+1	1.54	39	150	1.49	117	19	-	-	-	-	-					
4	" 21	52	39	50.0	40.7	45.3	+2.2	25	+3	4	-9	5	-1	1.37	35	121	1.07	75	13	-	-	-	-	-					
5	" 28	50	40	48.1	41.9	45.0	+2.6	24	+3	2	-12	2	-4	0.11	3	10	1.27	82	15	-	-	-	-	-					
6	February 4	50	35	49.3	41.0	45.1	+2.9	25	+5	4	-11	5	-1	0.30	8	30	1.27	67	14	-	-	-	-	-					
7	" 11	50	37	48.6	40.1	44.3	+2.2	21	+2	3	-12	0	-5	0.00	0	0	5.66	250	58	-	-	-	-	-					
8	" 18	50	40	49.4	42.6	46.0	+3.3	29	+11	1	-14	2	-3	0.35	9	37	1.34	57	13	-	-	-	-	-					
9	" 25	51	34	46.4	36.9	41.7	-1.1	11	-5	15	0	7	+2	0.82	21	81	3.66	142	34	-	-	-	-	-					
	Winter 1933-4	54	32	48.1	40.2	44.1	+1.1																						

*The Sunshine Recorder is at Mallaranny (Lat. 53° 55' N., Long. 9° 47' W.) 18 miles to the south-east of Blacksod Point.

50. - MARKREE CASTLE. Height of Station 122 ft., Latitude 54° 11' N., Longitude 8° 27' W.

No. of Week	Week Commencing	Temperature of the Air												Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week		Percentage of Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet		
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal			Inch	mm.							Mean	Dev. from Normal	Mean	Dev. from Normal	
1933	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°		
9	February 26	50	26	46.4	36.7	41.5	+0.2	13	- 2	17	- 8	6 + 1	1.15	29	132	1.57	63	15	-	-	39.9	-2.1	43.6	-0.3		
10	March 5	60	34	52.1	38.9	45.5	+4.8	33	+19	9	-15	5 0	1.31	33	157	3.04	98	27	-	-	43.2	+1.0	43.6	-0.3		
11	" 12	58	31	53.0	35.1	44.1	+2.0	27	+10	13	-10	6 + 1	0.91	23	135	3.89	125	33	-	-	44.5	+1.8	43.9	0.0		
12	" 19	58	34	53.4	39.3	46.3	+4.3	38	+17	7	-14	3 - 1	0.38	10	56	3.67	95	30	-	-	44.3	+0.8	44.5	+0.4		
13	" 26	62	31	55.0	38.3	46.7	+3.5	40	+16	8	-11	4 - 1	0.52	13	65	5.49	131	43	-	-	46.2	+1.9	45.1	+0.7		
14	April 2	60	40	55.4	45.0	50.2	+5.6	56	+28	1	-16	2 - 2	0.36	9	56	1.40	29	11	-	-	48.1	+2.9	45.9	+1.1		
15	" 9	62	29	57.4	43.4	50.4	+5.4	65	+33	4	-10	3 - 1	0.18	5	36	3.24	63	24	-	-	50.1	+3.9	46.9	+1.6		
16	" 16	61	29	54.0	35.3	44.7	-1.6	34	- 2	15	+ 4	1 - 3	0.17	4	27	4.06	83	29	-	-	49.2	+1.7	47.6	+1.8		
17	" 23	60	37	57.4	43.7	50.5	+3.6	61	+20	1	- 7	7 + 2	1.57	40	235	4.16	82	28	-	-	49.7	+0.8	48.0	+1.5		
18	" 30	61	34	55.7	44.4	50.1	+2.2	58	+ 9	2	- 3	6 + 1	0.79	20	100	1.46	28	10	-	-	50.2	+0.1	48.5	+1.1		
19	May 7	60	38	57.3	43.9	50.6	+1.2	61	+ 4	1	- 3	6 + 2	0.81	21	150	5.96	102	38	-	-	52.7	+1.2	49.0	+0.8		
20	" 14	65	33	63.0	46.4	54.7	+4.4	92	+26	3	0	5 + 1	0.65	17	113	4.20	68	26	-	-	54.7	+1.5	50.1	+1.1		
21	" 21	62	35	58.6	42.7	50.7	-0.9	63	-11	4	+ 2	5 + 1	0.37	9	64	6.87	112	42	-	-	55.6	+0.7	51.0	+0.9		
	Spring 1933	65	26	55.3	41.0	48.2	+2.7	641	+167	85	-91	59 + 1	9.17	233	104	3.77	82	28	-	-	48.3	+1.2	46.7	+0.8		
22	May 28	68	33	65.3	44.9	55.1	+2.0	96	+13	4	+ 3	3 - 1	0.46	12	71	6.51	106	39	-	-	56.4	0.0	51.8	+0.7		
23	June 4	75	45	67.7	50.0	58.9	+4.4	118	+29	0	0	2 - 1	0.32	8	57	9.34	159	56	-	-	59.4	+1.8	52.7	+0.6		
24	" 11	69	47	62.9	48.0	55.5	+0.6	95	+ 1	0	0	6 + 2	1.82	46	288	6.49	109	38	-	-	59.5	+1.2	54.3	+1.2		
25	" 18	66	48	61.9	50.6	56.3	+0.4	100	+ 2	0	0	7 + 2	1.64	42	191	3.39	65	20	-	-	58.7	+0.1	54.9	+1.2		
26	" 25	77	49	65.1	52.6	58.9	+2.0	118	+16	0	0	0 - 4	0.00	0	0	5.76	126	34	-	-	60.2	+1.1	55.1	+0.8		
27	July 2	80	48	74.6	54.1	64.3	+7.0	156	+51	0	0	3 - 1	0.90	23	153	10.47	213	62	-	-	63.6	+3.8	55.6	+0.8		
28	" 9	66	50	63.9	53.3	58.6	+1.3	116	+ 9	0	0	7 + 2	1.18	30	150	2.56	55	15	-	-	61.7	+1.3	56.9	+1.5		
29	" 16	71	53	67.4	55.3	61.3	+3.7	135	+28	0	0	6 + 1	0.41	10	45	2.90	71	18	-	-	62.3	+1.6	57.4	+1.5		
30	" 23	73	45	67.6	54.7	61.1	+3.8	134	+26	0	0	5 0	0.27	7	32	3.54	84	22	-	-	62.7	+2.0	57.7	+1.4		
31	" 30	80	47	71.0	56.7	63.9	+6.5	153	+46	0	0	5 0	0.28	7	32	3.97	94	25	-	-	62.4	+1.7	58.2	+1.5		
32	August 6	74	39	68.9	48.4	58.7	+1.3	117	+11	0	0	1 - 4	0.07	2	8	6.50	153	42	-	-	63.1	+2.3	58.4	+1.5		
33	" 13	73	45	67.0	50.7	58.9	+1.8	116	+15	0	0	6 + 1	0.61	15	65	3.87	83	26	-	-	62.1	+1.4	58.3	+1.1		
34	" 20	76	46	64.4	50.7	57.5	+1.1	109	+ 9	0	0	6 + 1	1.02	26	100	3.37	82	24	-	-	60.5	+0.4	57.9	+0.6		
	Summer 1933	80	33	66.7	51.5	59.2	+2.8	1565	+256	4	+ 3	57 - 2	8.98	228	87	5.28	109	33	-	-	61.0	+1.4	56.1	+1.1		
35	August 27	73	45	66.4	54.4	60.4	+5.2	129	+33	0	0	6 + 1	1.38	35	135	3.50	95	25	-	-	61.4	+2.1	58.0	+0.9		
36	September 3	75	39	69.4	50.0	59.7	+4.9	124	+31	1	+ 1	2 - 3	0.05	1	5	6.20	148	46	-	-	61.4	+2.9	58.1	+1.2		
37	" 10	69	32	65.4	42.9	54.1	-0.3	90	+ 1	6	+ 6	0 - 4	0.00	0	0	8.13	212	63	-	-	59.5	+2.1	58.2	+1.7		
38	" 17	67	37	65.0	47.3	56.1	+2.6	99	+13	0	0	5 + 1	0.70	18	100	4.26	116	34	-	-	58.4	+2.3	57.8	+1.7		
39	" 24	68	34	66.1	44.0	55.1	+3.0	96	+13	5	+ 5	0 - 5	0.00	0	0	5.93	185	50	-	-	57.6	+2.3	57.3	+1.8		
40	October 1	65	36	60.7	44.4	52.5	+1.9	76	- 3	2	+ 1	1 - 3	0.02	1	5	2.19	77	19	-	-	57.1	+2.6	56.4	+1.3		
41	" 8	64	41	58.4	44.3	51.3	+2.9	65	- 4	0	- 3	6 + 1	0.98	25	104	2.06	74	19	-	-	55.1	+1.7	55.6	+1.1		
42	" 15	59	41	56.0	45.4	50.7	+2.4	61	+ 5	0	- 6	5 + 1	1.00	25	114	1.86	62	18	-	-	52.5	+0.5	54.8	+0.9		
43	" 22	57	33	53.3	41.9	47.6	+2.1	43	- 1	6	- 3	5 + 1	1.07	27	113	1.51	53	15	-	-	51.9	+1.6	53.9	+0.8		
44	" 29	54	37	51.4	41.0	46.2	+0.9	33	- 1	2	-10	6 + 1	0.54	14	54	2.30	97	25	-	-	49.3	+0.7	52.6	+0.5		
45	November 5	53	38	50.9	42.7	46.8	+2.3	35	+ 6	4	-11	7 + 2	1.22	31	115	0.86	44	10	-	-	49.3	+2.2	52.1	+1.0		
46	" 12	52	30	49.1	34.4	41.7	-0.8	15	-11	17	+ 1	5 0	0.93	24	100	3.11	145	37	-	-	46.8	+0.9	51.5	+1.4		
47	" 19	48	20	44.6	27.0	35.8	-6.3	5	-19	49	+32	3 - 2	0.04	1	4	2.53	156	31	-	-	43.3	-1.7	50.4	+1.3		
	Autumn 1933	75	20	58.2	43.1	50.6	+1.6	871	+63	92	+13	51 - 9	7.93	201	67	3.42	117	31	-	-	54.1	+1.6	55.1	+1.2		
48	November 26	51	26	44.7	33.1	38.9	-2.8	7	-16	28	+10	2 - 4	0.16	4	16	2.11	167	27	-	-	42.4	-1.9	48.5	+0.2		
49	December 3	44	20	41.6	29.7	35.7	-4.7	1	-21	45	+26	1 - 5	0.03	1	3	1.70	132	22	-	-	40.8	-2.9	47.7	0.0		
50	" 10	48	26	43.7	30.1	36.9	-3.5	3	-17	38	+19	5 - 1	0.56	14	52	2.71	249	37	-	-	40.2	-2.8	46.8	-0.3		
51	" 17	50	34	47.4	39.3	43.3	+3.0	19	0	7	-13	1 - 4	0.04	1	4	0.07	7	1	-	-	42.1	-0.2	45.9	-0.6		
52	" 24	50	25	44.4	32.4	38.4	-1.4	11	- 7	34	+14	6 + 1	0.91	23	88	1.00	112	14	-	-	42.5	+0.4	45.4	-0.5		
	1934																									
1	December 31	53	30	49.0	35.9	42.5	-3.2	21	+ 3	17	- 3	7 + 2	1.26	32	133	1.21	100	16	-	-	41.9	-0.1	45.2	-0.2		
2	January 7	52	33	48.6	36.1	42.3	+3.4	15	- 4	12	- 9	7 + 2	1.71	43	187	1.41	124	18	-							

51. - ARMAGH. Height of Station 204 ft., Latitude 54° 21' N., Longitude 6° 39' W.

No. of Week	Week Commencing		Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature					
			Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week			Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
					Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal			Inch	mm.	%							Mean	Dev. from Normal	Mean	Dev. from Normal
1933			o	o	o	o	o	Day-degrees						Inch	mm.	%	Hr.	%	%	o	o	o	o	o			
9	February	26	47	28	44.0	36.6	40.3	-0.8	10	-4	21	-4	6	+2	1.54	39	260	0.53	21	5	3	25	38.4	-2.8	41.0	-2.2	
10	March	5	57	35	51.9	39.3	45.6	+5.0	31	+18	5	-20	5	+1	0.78	20	143	3.89	128	35	0	31	41.9	+0.5	41.9	-1.4	
11	"	12	59	30	52.6	36.0	44.3	+2.2	29	+15	13	-10	4	0	0.18	5	42	4.63	151	40	3	26	43.6	+1.9	43.1	-0.2	
12	"	19	56	32	51.7	38.7	45.2	+3.4	30	+13	9	-12	3	-1	0.26	7	54	4.10	108	34	3	27	43.2	+0.9	43.6	+0.1	
13	"	26	62	36	54.7	38.3	46.5	+3.7	39	+18	5	-13	3	-1	0.24	6	40	5.97	146	47	2	29	45.0	+2.1	44.2	+0.1	
14	April	2	64	38	57.4	44.0	50.7	+6.4	62	+36	1	-14	3	-1	0.33	8	75	2.06	43	16	0	34	47.1	+3.3	45.0	+0.8	
15	"	9	62	33	57.7	43.0	50.3	+5.4	61	+31	4	-8	0	-4	0.00	0	0	4.40	87	32	2	27	49.6	+4.7	46.6	+1.9	
16	"	16	62	29	52.1	35.3	43.7	-2.7	30	-5	18	+8	2	-2	0.13	3	25	4.97	104	35	4	19	48.3	+2.0	47.5	+2.2	
17	"	23	61	35	56.3	43.3	49.8	+2.7	57	+16	3	-5	6	+1	0.39	10	71	4.86	97	33	1	27	49.3	+1.4	47.4	+1.2	
18	"	30	58	41	52.9	44.0	48.5	+0.3	46	-2	0	-6	5	+1	0.35	9	53	2.10	42	14	1	30	49.9	+0.6	48.1	+1.0	
19	May	7	62	40	59.3	42.4	50.9	+1.1	65	+9	2	-2	5	+1	0.58	15	115	3.87	67	25	1	30	51.7	+1.0	48.7	+0.7	
20	"	14	65	36	61.3	47.0	54.1	+3.4	88	+22	2	-1	5	+1	0.91	23	177	3.19	52	20	2	28	53.6	+1.3	49.8	+0.8	
21	"	21	70	39	62.1	43.0	52.5	+0.5	76	0	1	-1	4	+1	0.66	17	142	5.61	92	34	0	34	55.3	+1.3	51.3	+1.1	
Spring 1933			70	28	54.9	40.8	47.9	+2.4	624	+167	84	-88	51	-1	6.35	161	93	3.86	85	28	22	19	47.5	+1.4	46.0	+0.5	
22	May	28	68	41	64.1	47.6	55.9	+2.3	97	+12	0	-1	3	-1	0.35	9	64	4.77	78	29	0	36	57.2	+1.8	52.3	+1.0	
23	June	4	76	46	70.0	51.9	60.9	+5.8	132	+41	0	0	1	-2	0.07	2	17	8.01	135	47	0	39	62.4	+5.8	54.4	+2.0	
24	"	11	71	44	63.4	47.9	55.7	+0.1	96	0	0	0	3	0	0.81	21	150	4.76	79	28	0	36	62.5	+5.1	56.2	+2.9	
25	"	18	71	47	64.9	49.6	57.3	+0.7	107	+6	0	0	5	+1	0.97	25	139	4.24	79	25	0	39	59.7	+1.8	56.0	+1.9	
26	"	25	75	46	67.3	51.0	59.1	-1.4	120	+14	0	0	0	-4	0.00	0	0	5.84	122	34	0	37	61.4	+2.9	56.8	+2.2	
27	July	2	82	51	75.3	54.6	64.9	+6.8	160	+51	0	0	3	-1	0.73	19	158	10.37	201	61	0	44	65.5	+6.3	58.1	+2.9	
28	"	9	68	53	65.6	54.1	59.9	+1.8	125	+13	0	0	7	+3	1.66	42	247	3.40	68	20	0	51	63.0	+3.1	59.2	+3.3	
29	"	16	73	51	69.3	54.1	61.7	+3.4	138	+24	0	0	3	-1	0.06	1	8	3.53	81	21	0	45	63.1	+2.7	59.0	+2.6	
30	"	23	73	50	68.0	55.4	61.7	+3.8	138	+24	0	0	4	0	0.20	5	26	3.89	88	24	0	45	63.3	+2.9	59.3	+2.5	
31	"	30	79	49	71.6	56.6	64.1	+5.9	155	+40	0	0	5	+1	0.23	6	33	4.29	99	27	0	41	62.8	+2.5	59.1	+2.0	
32	August	6	73	45	69.7	49.4	59.5	+1.3	123	+11	0	0	1	-3	0.02	0.4	2	6.04	139	39	0	38	63.7	+3.3	59.9	+2.6	
33	"	13	71	49	67.6	53.1	60.3	+2.4	128	+19	0	0	5	+1	0.38	10	53	3.51	75	24	0	46	62.1	+1.8	59.8	+2.3	
34	"	20	75	47	65.3	50.1	57.7	+0.6	110	+5	0	0	5	+1	0.59	15	71	5.47	130	38	0	43	60.2	+0.5	59.0	+1.5	
Summer 1933			82	41	67.9	52.0	59.9	+2.6	1629	+260	0	-1	45	-5	6.07	154	70	5.24	105	32	0	36	62.1	+3.1	57.6	+2.3	
35	August	27	74	48	67.3	54.7	61.0	+5.2	133	+33	0	0	2	-2	0.28	7	33	2.76	72	20	0	44	61.3	+2.6	58.7	+1.5	
36	September	3	74	46	67.6	50.4	59.0	+3.8	119	+24	0	0	1	-3	0.02	0.4	3	4.76	107	36	0	42	60.6	+2.8	58.7	+1.9	
37	"	10	68	39	65.6	44.7	55.1	+0.4	91	0	0	+1	0	-3	0.00	0	0	8.33	203	65	0	35	57.8	+1.1	58.2	+1.9	
38	"	17	68	41	62.4	49.3	55.9	+2.1	97	+11	0	0	5	+1	0.13	3	23	3.53	90	28	0	36	57.6	+2.3	57.4	+1.7	
39	"	24	68	43	63.9	49.0	56.5	+4.1	101	+20	0	-1	0	-4	0.00	0.1	1	4.89	145	41	0	36	56.5	+2.1	56.7	+1.6	
40	October	1	63	44	60.7	49.0	54.9	+4.1	90	+14	0	-1	1	-3	0.06	1	7	0.90	31	8	0	39	56.3	+2.8	56.3	+1.8	
41	"	8	61	40	58.4	44.7	51.5	+3.0	67	-1	1	-2	2	-2	0.13	3	19	3.64	129	33	0	37	54.0	+1.7	55.7	+1.9	
42	"	15	58	37	54.6	44.0	49.3	+0.9	52	-4	1	-4	5	+1	1.17	30	214	1.97	65	19	0	33	51.6	+0.6	54.3	+1.3	
43	"	22	55	32	51.3	32.7	45.5	0.0	35	-8	10	+3	3	-1	0.66	14	87	1.39	48	14	1	24	50.0	+0.6	53.3	+1.2	
44	"	29	55	33	51.6	39.0	45.3	-0.1	30	-2	6	-4	4	-1	0.15	4	24	3.34	136	36	1	27	46.7	-0.9	51.6	+0.6	
45	November	5	54	33	50.0	40.7	45.3	+0.8	30	+2	6	-6	4	-1	0.37	9	50	0.66	32	7	1	28	46.9	+0.9	50.5	+0.7	
46	"	12	51	29	47.9	35.3	41.6	-1.0	13	-12	16	+2	6	+2	0.43	11	69	4.16	180	50	2	23	44.0	-0.7	49.4	+0.7	
47	"	19	48	27	44.3	33.4	38.9	-3.3	5	-17	29	+13	2	-3	0.08	2	12	1.57	89	20	3	21	42.6	-1.3	47.9	+0.1	
Autumn 1933			74	27	57.4	44.1	50.8	+1.5	863	+60	69	+1	35	-13	3.38	86	42	3.22	105	30	8	21	52.8	+1.1	54.5	+1.3	
48	November	26	47	33	45.0	37.7	41.3	-0.3	9	-11	13	-5	1	-4	0.56	14	87	1.36	98	18	1	25	41.2	-2.2	46.5	-0.6	
49	December	3	43	23	41.3	30.1	35.7	-4.6	0	-18	44	+24	2	-3	0.03	1	5	1.24	87	17	4	17	39.3	-3.6	45.6	-0.3	
50	"	10	45	30	41.9	32.6	37.3	-2.8	2	-15	34	+13	3	-2	0.15	4	22	1.99	164	28	6	25	38.2	-4.1	44.2	-1.7	
51	"	17	50	40	47.1	41.7	44.4	+4.4	17	+1	2	-20	1	-4	0.09	2	13	0.71	63	10	0	36	41.				

52. - DUBLIN (City).* Height of Station 54 ft., Latitude 53° 20' N., Longitude 6° 15' W.

No. of Week	Week Commencing	Temperature of the Air												Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week	Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet			
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal										Mean	Dev. from Normal	Mean	Dev. from Normal		
1933		°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%	°	°	°	°	°			
9	February 26	51	32	46.0	38.6	42.3	-0.7	15	-4	12	-4	7	+3	1.65	42	350	0.99	33	9	0	29	-	-	-		
10	March 5	56	38	52.4	42.1	47.3	+4.7	39	+21	2	-14	4	0	0.29	7	58	4.16	109	37	0	34	-	-	-		
11	" 12	56	38	52.7	40.9	46.8	+2.9	37	+18	3	-11	3	-1	0.23	6	67	4.69	135	40	0	33	-	-	-		
12	" 19	56	35	52.1	41.0	46.5	+2.7	37	+15	5	-8	1	-2	0.47	12	109	4.03	93	33	0	31	-	-	-		
13	" 26	59	38	54.3	40.7	47.5	+2.4	41	+15	4	-7	1	-3	0.05	1	8	5.81	121	46	0	34	-	-	-		
14	April 2	65	40	59.0	45.0	52.0	+5.5	69	+38	1	-8	1	-3	0.01	0.3	3	3.30	62	25	0	35	-	-	-		
15	" 9	63	37	59.4	44.4	51.9	+5.1	74	+38	2	-5	1	-3	0.02	1	10	5.81	104	42	0	33	-	-	-		
16	" 16	60	34	52.9	42.3	47.6	-0.6	43	+1	3	-2	2	-2	0.22	6	60	5.94	112	42	1	29	-	-	-		
17	" 23	61	42	57.1	46.7	51.9	+2.7	69	+20	0	-3	5	+1	0.77	20	143	5.13	91	35	0	40	-	-	-		
18	" 30	57	41	53.4	45.9	49.7	-0.3	54	-4	0	-1	6	+2	1.55	39	279	0.96	14	6	0	35	-	-	-		
19	May 7	63	45	58.9	47.1	53.0	+1.4	77	+9	0	0	4	+1	0.48	12	109	4.84	79	31	0	41	-	-	-		
20	" 14	65	44	62.3	50.9	56.6	+3.8	102	+24	0	0	3	0	0.10	3	27	4.36	63	27	0	40	-	-	-		
21	" 21	67	44	62.6	48.1	55.3	+1.3	93	+4	0	0	3	0	0.19	5	45	7.06	106	44	0	40	-	-	-		
Spring 1933		67	32	55.6	44.1	49.9	+2.4	750	+195	32	-63	41	-7	6.03	153	103	4.39	84	32	1	29	-	-	-		
22	May 28	68	48	64.0	51.7	57.9	+2.3	111	+14	0	0	3	0	0.70	18	150	4.33	65	26	0	43	-	-	-		
23	June 4	74	49	69.4	55.6	62.5	+5.5	143	+40	0	0	1	-2	0.02	1	10	8.54	128	51	0	45	-	-	-		
24	" 11	67	49	63.0	51.9	57.5	0.0	109	0	0	0	4	+1	0.33	8	89	4.77	73	28	0	45	-	-	-		
25	" 18	67	49	62.7	51.7	57.2	-1.1	106	-7	0	0	6	+2	0.71	18	113	2.00	34	12	0	45	-	-	-		
26	" 25	73	50	66.0	53.9	59.9	+0.2	125	+8	0	0	1	-2	0.01	0.3	3	4.56	79	27	0	46	-	-	-		
27	July 2	79	57	73.9	58.7	66.3	+6.3	170	+50	0	0	2	-1	0.26	7	84	10.74	183	64	0	50	-	-	-		
28	" 9	70	53	67.1	56.0	61.5	+1.3	137	+15	0	0	7	+3	0.91	23	153	3.53	61	21	0	54	-	-	-		
29	" 16	73	53	69.6	58.3	64.0	+3.2	154	+30	0	0	2	-2	0.09	2	15	3.81	74	23	0	49	-	-	-		
30	" 23	74	54	70.6	58.7	64.7	+4.3	159	+34	0	0	3	-1	0.41	10	53	4.24	82	27	0	50	-	-	-		
31	" 30	75	52	72.1	59.3	65.7	+5.1	166	+41	0	0	0	-4	0.00	0	0	6.14	116	39	0	48	-	-	-		
32	August 6	77	52	71.3	56.6	63.9	+3.6	153	+30	0	0	1	-3	0.01	0.3	2	9.59	174	63	0	48	-	-	-		
33	" 13	72	52	69.4	57.1	63.2	+3.5	148	+28	0	0	4	0	0.07	2	12	4.90	89	33	0	48	-	-	-		
34	" 20	75	49	66.9	53.1	60.0	+0.7	126	+10	0	0	5	+1	0.37	9	45	5.54	109	39	0	46	-	-	-		
Summer 1933		79	48	68.2	55.6	61.9	+2.7	1807	+293	0	0	39	-8	3.89	99	53	5.59	97	35	0	43	-	-	-		
35	August 27	73	53	69.1	58.7	63.9	+5.8	153	+41	0	0	2	-2	0.15	4	27	2.87	64	21	0	48	-	-	-		
36	September 3	74	52	68.9	57.6	63.3	+5.9	149	+41	0	0	0	-3	0.00	0	0	7.00	138	52	0	48	-	-	-		
37	" 10	68	42	64.6	50.6	57.6	+1.2	109	+7	0	0	0	-3	0.00	0	0	8.47	174	66	0	39	-	-	-		
38	" 17	68	52	63.4	54.0	58.7	+3.0	117	+20	0	0	5	+2	0.60	15	136	3.47	75	28	0	46	-	-	-		
39	" 24	64	49	61.3	51.9	56.6	+2.2	102	+10	0	0	3	-1	0.37	9	69	2.91	73	24	0	46	-	-	-		
40	October 1	64	46	61.4	51.6	56.5	+4.1	101	+14	0	0	2	-2	0.59	15	115	2.81	75	25	0	42	-	-	-		
41	" 8	64	45	59.1	48.6	53.9	+3.1	83	+5	0	-1	3	-1	0.15	4	25	3.49	101	32	0	40	-	-	-		
42	" 15	59	40	56.0	47.3	51.7	+1.5	70	+3	1	-1	5	+1	0.84	21	131	1.70	52	16	0	36	-	-	-		
43	" 22	57	34	52.6	43.1	47.9	+0.2	47	-7	7	+4	4	0	0.40	10	63	2.03	64	21	0	31	-	-	-		
44	" 29	54	38	50.7	41.0	45.9	-1.9	29	-15	3	-2	4	-1	0.09	2	13	2.90	103	31	0	35	-	-	-		
45	November 5	56	35	51.6	43.0	47.3	+0.4	41	+3	4	-2	3	-1	0.18	5	28	0.81	34	9	0	32	-	-	-		
46	" 12	50	36	47.9	40.1	44.0	-1.0	20	-14	3	-5	7	+3	0.70	18	113	2.93	108	34	0	33	-	-	-		
47	" 19	49	31	45.7	37.3	41.5	-2.7	10	-20	14	+4	1	-3	0.02	1	8	2.14	100	26	2	28	-	-	-		
Autumn 1933		74	31	57.9	48.1	53.0	+1.7	1031	+88	32	-3	39	-11	4.09	104	57	3.35	93	31	2	26	-	-	-		
48	November 26	48	34	46.0	39.9	42.9	-0.9	13	-15	6	-5	2	-2	0.13	3	21	0.74	43	9	2	29	-	-	-		
49	December 3	45	32	43.6	36.9	40.3	-2.8	4	-21	15	+3	3	-2	0.18	5	29	0.93	55	12	3	28	-	-	-		
50	" 10	44	32	41.9	35.0	38.5	-4.2	2	-22	25	+12	5	+1	0.47	12	86	0.90	57	12	3	29	-	-	-		
51	" 17	51	38	47.6	40.3	43.9	+1.6	17	-6	3	-10	0	-4	0.00	0	0	1.41	92	19	0	32	-	-	-		
52	" 24	52	32	45.7	37.4	41.5	-0.8	13	-9	16	+3	5	+1	0.66	17	113	0.77	57	11	2	28	-	-	-		
1934																										
1	December 31	55	32	49.4	38.1	43.7	+2.0	24	+2	11	-2	5	+1	0.16	4	29	2.07	127	27	1	28	-	-	-		
2	January 7	55	38	50.0	42.1	46.1	+4.9	32	+9	2	-12	6	+2	1.03	26	200	2.83	165	36	0	33	-	-	-		
3	" 14	55	33	47.7	37.0	42.3	0.0	19	-5	15	+1	5	+1	0.37	9	75	2.57	144	32	1	29	-	-	-		
4	" 21	53	39	49.7	41.6	45.7	+3.5	27	+3	2	-13	1	-3	0.01	0.3	2	2.00	101	24	0	35	-	-	-		
5	" 28	49	29	45.7	36.4	41.1	-1.1	10	-14	17	+1	2	-2	0.02	1	8	1.27	60	14	3	26	-	-	-		
6	February 4	55	38	49.0	41.6	45.3	+3.1	23	0	2	-14	0	-4	0.01	0.3	2	0.87	38	9	0	33	-	-	-		
7	" 11	51	27	47.0	34.4	40.7	-1.4	10	-12	21	+5	0	-4	0.00	0	0	4.06	150	42	3	25	-	-	-		
8	" 18	50	26	47.9	37.6	42.7																				

*The Sunshine Recorder is in Phoenix Park, Dublin (Lat. 53° 22' N., Long. 6° 21' W.)

53. - BIRR CASTLE. Height of Station 173 ft., Latitude 53° 6' N., Longitude 7° 56' W.

No. of Week	Week Commencing	Temperature of the Air												Rainfall				Bright Sunshine			Grass Min.		Earth Temperature						
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week		Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet					
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal			Inch	mm.							%	Hr.	%	%	Mean	Dev. from Normal	Mean	Dev. from Normal
1933		°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°					
9	February 26	49	25	46.1	36.1	41.1	-0.1	11	-4	17	-9	6 + 2	1.18	30	214	1.53	56	14	2	17	-	-	-	-					
10	March 5	59	35	52.9	39.4	46.1	+5.3	36	+22	6	-13	4 0	0.85	21	140	3.80	112	34	5	26	-	-	-	-					
11	" 12	60	31	52.9	35.7	44.3	+2.2	28	+13	12	-12	6 + 2	0.76	19	158	4.56	146	39	6	22	-	-	-	-					
12	" 19	57	35	53.3	40.4	46.9	+4.8	38	+20	6	-16	3 - 1	0.52	13	100	3.53	91	29	1	24	-	-	-	-					
13	" 26	63	31	55.6	37.6	46.6	+3.2	40	+18	8	-12	3 - 1	0.36	9	60	5.53	127	44	4	21	-	-	-	-					
14	April 2	63	33	57.7	43.1	50.4	+5.5	62	+36	2	-15	0 - 4	0.00	0	0	1.93	39	15	1	23	-	-	-	-					
15	" 9	62	30	57.7	41.7	49.7	+4.4	58	+27	6	-8	1 - 3	0.09	2	18	4.77	91	35	2	20	-	-	-	-					
16	" 16	63	30	53.7	36.1	44.9	-1.8	36	0	16	+6	1 - 3	0.07	2	18	5.68	117	40	5	18	-	-	-	-					
17	" 23	62	38	58.0	44.7	51.3	+3.6	67	+24	1	-6	6 + 2	0.81	21	131	4.94	97	34	1	29	-	-	-	-					
18	" 30	59	40	55.7	45.1	50.4	+1.7	60	+8	2	-2	6 + 2	0.65	16	107	2.03	34	14	2	28	-	-	-	-					
19	May 7	62	40	59.1	44.6	51.9	+1.7	71	+7	1	-2	6 + 2	0.46	12	100	4.66	85	30	0	31	-	-	-	-					
20	" 14	66	38	63.1	48.4	55.7	+4.2	98	+24	1	-1	5 + 2	0.56	14	117	4.01	65	25	1	29	-	-	-	-					
21	" 21	67	41	62.6	44.0	53.3	+0.6	79	-5	0	-1	4 + 1	0.33	8	67	7.11	119	44	0	31	-	-	-	-					
Spring 1933		67	25	56.0	41.3	48.7	+2.7	684	+190	78	-97	51 + 1	6.64	169	99	4.16	88	31	30	17	-	-	-	-					
22	May 28	69	38	66.3	47.4	56.9	+2.6	105	+13	2	+1	5 + 2	0.42	11	85	5.10	87	31	2	29	-	-	-	-					
23	June 4	74	42	69.4	49.4	59.4	+3.6	122	+24	0	0	2 - 1	0.15	4	33	7.53	130	45	0	32	-	-	-	-					
24	" 11	70	44	64.7	51.0	57.9	+1.6	111	+9	0	0	5 + 2	0.52	13	118	4.24	74	25	0	36	-	-	-	-					
25	" 18	67	44	61.9	48.6	55.3	-1.8	93	-13	0	0	7 + 3	1.46	37	195	2.03	40	12	0	34	-	-	-	-					
26	" 25	73	44	67.0	49.3	58.1	-0.3	113	+4	0	0	0 - 3	0.00	0.1	1	5.26	106	31	0	36	-	-	-	-					
27	July 2	82	53	76.3	54.7	65.5	+7.0	165	+53	0	0	3 0	0.74	19	146	9.54	191	57	0	45	-	-	-	-					
28	" 9	86	52	64.9	53.9	59.4	+0.8	122	+8	0	0	7 + 3	1.48	38	224	3.80	78	23	0	46	-	-	-	-					
29	" 16	71	49	68.4	55.6	62.0	+2.7	140	+24	0	0	5 + 1	0.33	9	60	4.01	92	25	0	42	-	-	-	-					
30	" 23	74	48	68.6	55.1	61.9	+3.1	139	+22	0	0	3 - 1	0.46	12	55	4.28	97	27	0	38	-	-	-	-					
31	" 30	81	45	72.1	56.1	64.1	+5.1	155	+38	0	0	0 - 2	0.13	3	16	5.56	122	36	0	35	-	-	-	-					
32	August 6	75	43	71.9	50.3	61.1	+2.4	134	+19	0	0	2 - 2	0.02	1	5	8.81	185	58	0	33	-	-	-	-					
33	" 13	72	47	67.0	53.1	60.1	+1.9	127	+16	0	0	7 + 2	0.24	6	29	4.77	99	32	0	35	-	-	-	-					
34	" 20	75	43	66.4	51.7	59.1	+1.3	120	+12	0	0	5 0	1.09	28	117	4.83	109	34	0	33	-	-	-	-					
Summer 1933		82	38	68.1	52.0	60.1	+2.3	1646	+229	2	+1	51 + 4	7.04	179	81	5.36	108	33	2	29	-	-	-	-					
35	August 27	75	47	67.0	54.7	60.9	+4.4	132	+28	0	0	5 + 1	0.48	12	67	3.27	82	24	0	36	-	-	-	-					
36	September 3	76	44	70.0	51.3	60.7	+4.8	131	+31	0	0	0 - 4	0.00	0	0	7.74	170	58	0	35	-	-	-	-					
37	" 10	89	31	66.3	43.7	55.0	+0.1	94	-1	4	+4	0 - 3	0.00	0	0	7.66	174	60	3	22	-	-	-	-					
38	" 17	68	40	64.0	48.7	56.3	+2.1	101	+10	1	+1	6 + 3	1.26	32	229	3.81	91	31	1	30	-	-	-	-					
39	" 24	66	39	62.4	47.0	54.7	+2.0	89	+3	0	-1	0 - 4	0.00	0	0	4.37	119	37	0	33	-	-	-	-					
40	October 1	64	42	61.6	48.0	54.8	+4.3	90	+9	0	-2	2 - 2	0.25	6	43	3.10	89	27	0	31	-	-	-	-					
41	" 8	62	38	57.9	45.4	51.7	+3.0	68	-3	1	-2	5 + 1	0.56	14	82	2.47	75	23	1	28	-	-	-	-					
42	" 15	59	37	55.3	44.7	50.0	+1.9	58	-1	2	-4	4 0	0.98	25	147	1.54	50	15	2	28	-	-	-	-					
43	" 22	56	32	51.3	41.4	46.3	+0.7	37	-8	6	-4	6 + 2	0.30	7	39	2.20	74	22	2	23	-	-	-	-					
44	" 29	54	27	50.4	38.1	44.3	-1.1	27	-7	12	0	5 0	0.13	3	17	2.74	106	29	3	18	-	-	-	-					
45	November 5	53	29	49.3	40.6	44.9	+0.4	30	0	10	-4	6 + 1	0.42	11	52	0.71	33	8	2	21	-	-	-	-					
46	" 12	52	28	47.4	34.4	40.9	-1.7	12	-15	18	+2	7 + 3	0.63	16	89	2.67	110	31	7	19	-	-	-	-					
47	" 19	50	22	45.7	30.7	38.2	-3.7	8	-16	33	+16	0 - 4	0.00	0	0	2.89	151	35	7	15	-	-	-	-					
Autumn 1933		76	22	57.6	43.7	50.7	+1.3	877	+30	87	+6	46 - 6	5.01	127	60	3.47	105	32	28	15	-	-	-	-					
48	November 26	51	27	45.4	36.4	40.9	-0.7	13	-10	22	+4	1 - 4	0.15	4	24	2.27	146	28	3	14	-	-	-	-					
49	December 3	42	22	40.6	30.1	35.3	-5.7	0	-21	47	+28	1 - 4	0.01	0.2	1	3.03	201	39	6	15	-	-	-	-					
50	" 10	46	22	41.0	28.4	34.7	-6.0	1	-19	52	+32	4 - 1	0.26	7	37	2.09	146	27	7	9	-	-	-	-					
51	" 17	50	38	47.1	40.1	43.6	+3.3	17	-2	6	-15	0 - 4	0.00	0	0	0.87	63	12	1	30	-	-	-	-					
52	" 24	50	27	42.7	34.3	38.5	-1.8	9	-9	36	+14	5 0	1.06	27	135	0.99	82	13	5	16	-	-	-	-					
1	December 31	54	28	48.7	38.0	43.3	-3.6	25	+7	15	-7	5 0	1.52	39	217	1.51	104	20	4	18	-	-	-	-					
2	January 7	53	35	47.9	40.3	44.1	+5.0	24	+6	8	-14	7 + 3	2.35	60	375	1.33	88	17	3	25	-	-	-	-					
3	" 14	54	27	46.9	36.6	41.7	+1.5	18	0	20	-3	6 + 1	0.79	20	133	1.91	122	23	4	15	-	-	-	-					
4	" 21	52	32	49.3	39.6	44.5	+4.3	23	+4	7	-16	4 - 1	0.22	6	43	1.71	96	20	2	22	-	-	-	-					
5	" 28	48	21	45.4	32.9	39.1	-1.3	8	-12	28	+4	3 - 2	0.07	2	14	2.29	121	26	4	15	-	-	-	-					
6	February 4	51	32	47.4	38.6	43.0	+2.5	16	-3	8	-16	2 - 2	0.04	1	6	0.73	35	8	2	20	-	-	-	-					
7	" 11	54	24	48.3	33.4	40.9	+0.5	14	-4	23	-2</																		

54. - WATERFORD. Height of Station 137 ft., Latitude 52° 16' N., Longitude 7° 7' W.

No. of Week	Week Commencing		Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature					
			Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week		Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet		
					Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal			Inch	mm.							Mean	Dev. from Normal	Mean	Dev. from Normal	
1933			°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°		
9	February	26	52	33	47.9	38.1	43.0	+0.3	19	+ 1	11	- 7	7	+ 4	2.76	70	389	-	-	-	-	-	-	-	-	-	
10	March	5	55	37	51.1	41.0	46.1	+3.9	33	+16	4	-14	4	0	0.95	24	141	-	-	-	-	-	-	-	-	-	
11	"	12	57	34	52.7	38.2	45.5	+1.8	32	+13	7	-10	6	+ 3	1.00	25	192	-	-	-	-	-	-	-	-	-	
12	"	19	54	35	51.6	41.3	46.5	+3.0	34	+12	4	-11	2	- 1	0.35	9	60	-	-	-	-	-	-	-	-	-	
13	"	26	61	31	55.1	38.6	46.9	+2.2	40	+14	7	- 6	2	- 2	0.08	2	12	-	-	-	-	-	-	-	-	-	
14	April	2	60	36	56.9	42.0	49.5	+3.4	55	+24	3	- 8	0	- 3	0.00	0.1	1	-	-	-	-	-	-	-	-	-	
15	"	9	63	34	57.6	41.6	49.6	+3.2	60	+24	6	- 2	1	- 2	0.01	0.2	2	-	-	-	-	-	-	-	-	-	
16	"	16	62	31	54.0	38.3	46.1	-1.7	36	- 5	9	+ 3	1	- 2	0.67	17	131	-	-	-	-	-	-	-	-	-	
17	"	23	59	40	57.1	44.9	51.0	+2.3	63	+15	2	- 2	6	+ 2	0.99	25	147	-	-	-	-	-	-	-	-	-	
18	"	30	58	43	54.0	46.4	50.2	+0.6	57	0	0	- 2	7	+ 4	2.43	62	388	-	-	-	-	-	-	-	-	-	
19	May	7	64	44	60.1	46.7	53.4	+2.3	80	+10	0	- 1	6	+ 3	0.40	10	83	-	-	-	-	-	-	-	-	-	
20	"	14	67	45	61.7	50.0	55.9	+3.6	97	+16	0	0	3	0	0.47	12	92	-	-	-	-	-	-	-	-	-	
21	"	21	70	41	64.3	46.4	55.3	+1.9	93	+ 2	0	0	2	- 1	0.20	5	42	-	-	-	-	-	-	-	-	-	
Spring 1933			70	31	55.7	42.6	49.2	+2.1	699	+142	53	-60	47	+ 5	10.30	262	138	-	-	-	-	-	-	-	-	-	-
22	May	28	72	46	64.0	50.0	57.0	+2.0	105	+ 6	0	0	5	+ 2	1.04	26	186	-	-	-	-	-	-	-	-	-	
23	June	4	74	47	68.7	52.6	60.7	+4.3	131	+26	0	0	2	- 1	0.04	1	8	-	-	-	-	-	-	-	-	-	
24	"	11	70	49	65.6	50.6	58.1	+1.2	113	+ 3	0	0	5	+ 2	0.44	11	92	-	-	-	-	-	-	-	-	-	
25	"	18	68	48	63.3	51.0	57.1	-0.6	108	- 8	0	0	7	+ 4	1.04	26	124	-	-	-	-	-	-	-	-	-	
26	"	25	75	47	68.1	50.4	59.3	+0.2	121	+ 4	0	0	0	- 3	0.00	0	0	-	-	-	-	-	-	-	-	-	
27	July	2	82	54	75.3	57.7	66.5	+7.0	171	+51	0	0	3	0	0.16	4	29	-	-	-	-	-	-	-	-	-	
28	"	9	69	51	66.1	54.4	60.3	+0.7	128	+ 6	0	0	7	+ 4	1.63	41	228	-	-	-	-	-	-	-	-	-	
29	"	16	74	50	70.0	54.6	62.3	+2.0	142	+19	0	0	2	- 1	0.05	1	6	-	-	-	-	-	-	-	-	-	
30	"	23	73	49	70.3	55.9	63.1	+3.2	148	+24	0	0	4	+ 1	0.22	5	22	-	-	-	-	-	-	-	-	-	
31	"	30	80	48	73.9	56.0	64.9	+5.0	160	+37	0	0	1	- 3	0.13	3	15	-	-	-	-	-	-	-	-	-	
32	August	6	76	48	71.1	55.6	63.3	+3.6	149	+27	0	0	0	- 4	0.00	0	0	-	-	-	-	-	-	-	-	-	
33	"	13	72	48	69.7	54.7	62.2	+3.0	141	+21	0	0	2	- 2	0.20	5	24	-	-	-	-	-	-	-	-	-	
34	"	20	71	45	67.0	52.7	59.9	+1.1	125	+ 9	0	0	4	0	0.41	10	40	-	-	-	-	-	-	-	-	-	
Summer 1933			82	45	68.7	53.6	61.1	+2.5	1740	+225	0	0	42	- 1	5.36	136	58	-	-	-	-	-	-	-	-	-	-
35	August	27	74	47	68.1	55.4	61.7	+4.1	138	+25	0	0	4	0	0.65	16	80	-	-	-	-	-	-	-	-	-	
36	September	3	74	51	71.4	56.4	63.9	+7.0	153	+44	0	0	1	- 2	0.02	0.4	3	-	-	-	-	-	-	-	-	-	
37	"	10	69	39	66.4	48.1	57.3	+1.3	110	+ 6	2	+ 2	1	- 1	0.02	0.4	3	-	-	-	-	-	-	-	-	-	
38	"	17	67	45	63.7	51.6	57.7	+2.4	110	+11	0	0	7	+ 4	1.69	43	269	-	-	-	-	-	-	-	-	-	
39	"	24	68	48	66.6	51.4	59.0	+5.0	119	+26	0	0	3	0	0.28	7	37	-	-	-	-	-	-	-	-	-	
40	October	1	63	45	60.1	50.3	55.2	+3.0	92	+ 5	0	0	2	- 1	0.63	16	89	-	-	-	-	-	-	-	-	-	
41	"	8	62	41	58.3	48.0	53.1	+2.4	78	0	0	- 1	6	+ 2	1.29	33	143	-	-	-	-	-	-	-	-	-	
42	"	15	59	36	56.0	45.3	50.7	+0.6	63	- 5	1	- 1	4	0	1.50	38	165	-	-	-	-	-	-	-	-	-	
43	"	22	57	34	52.6	42.4	47.5	0.0	48	- 9	6	+ 1	5	+ 1	0.55	14	58	-	-	-	-	-	-	-	-	-	
44	"	29	56	38	50.9	41.6	46.3	-1.0	33	-12	3	- 4	1	- 3	0.04	1	4	-	-	-	-	-	-	-	-	-	
45	November	5	54	35	50.9	42.9	46.9	+0.6	38	- 1	5	- 4	2	- 2	0.28	7	27	-	-	-	-	-	-	-	-	-	
46	"	12	52	33	48.9	37.0	42.9	-1.4	17	-18	11	+ 1	6	+ 2	0.83	21	95	-	-	-	-	-	-	-	-	-	
47	"	19	50	31	47.7	35.3	41.5	-2.1	11	-20	15	+ 4	2	- 2	0.12	3	16	-	-	-	-	-	-	-	-	-	
Autumn 1933			74	31	58.6	48.6	52.6	+1.7	1008	+52	43	- 2	44	- 2	7.90	201	77	-	-	-	-	-	-	-	-	-	-
48	November	26	50	32	46.7	40.1	43.4	0.0	19	- 9	9	- 3	2	- 2	0.44	11	50	-	-	-	-	-	-	-	-	-	
49	December	3	44	33	41.4	35.1	38.3	-4.4	1	-25	28	+15	0	- 5	0.00	0	0	-	-	-	-	-	-	-	-	-	
50	"	10	49	29	42.7	32.0	37.3	-5.2	4	-20	36	+22	2	- 3	0.17	4	15	-	-	-	-	-	-	-	-	-	
51	"	17	50	38	47.3	41.1	44.2	+2.1	19	- 4	4	-10	2	- 2	0.07	2	8	-	-	-	-	-	-	-	-	-	
52	"	24	49	25	44.4	35.3	39.9	-2.2	13	- 9	27	+12	5	+ 1	1.67	42	156	-	-	-	-	-	-	-	-	-	
1934																											
1	December	31	52	30	50.3	35.0	42.7	+1.3	20	- 1	16	+ 1	7	+ 3	0.88	22	92	-	-	-	-	-	-	-	-	-	
2	January	7	50	34	48.6	41.0	44.8	+4.1	25	+ 4	6	-10	7	+ 3	2.05	52	248	-	-	-	-	-	-	-	-	-	
3	"	14	55	29	48.0	37.0	42.5	+0.8	17	- 4	11	- 6	5	+ 1	0.37	9	47	-	-	-	-	-	-	-	-	-	
4	"	21	49	28	48.3	39.3	43.8	+2.1	22	+ 1	9	- 9	4	0	0.48	12	63	-	-	-	-	-	-	-	-	-	
5	"	28	48	30	45.7	34.7	40.2	-1.6	8	-13	19	0	0	- 4	0.00	0	0	-	-	-	-	-	-	-	-	-	
6	February	4	53	29	47.6	37.3	42.5	+0.6	13	- 8	13	- 6	0	- 4	0.00	0	0	-	-	-	-	-	-	-	-	-	
7	"	11	53	29	48.9	34.4	40.7	-1.1	10	-10	20	0	1	- 3	0.01	0.3	1	-	-	-	-	-	-	-	-	-	
8	"	18	50	26	47.3	31.7	39.5	-2.5	10	- 9	28	+ 9	1	- 2	0.26	7	37	-	-	-	-	-	-	-	-	-	
9	"	25	52	26	46.0	32.4	39.2	-3.3	11	- 7	30	+12	3	0	0.07	2	11	-	-	-	-	-	-	-	-	-	
Winter 1933-4			53	25	46.5	36.2	41.4	-0.7	192	-114	256	+27	39	-17	6.47	164	53	-</									

55. - CAHIRCIVEEN (Valentia Observatory). Height of Station 30 ft., Latitude 51° 56' N., Longitude 10° 15' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature				
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week	Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet		
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal										Mean	Dev. from Normal	Mean	Dev. from Normal	
	1933	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	51	36	48.7	41.0	44.9	+0.3	26	+ 3	5	- 6	7	+ 2	0.72	18	60	2.66	91	25	0	33	41.9	-	44.6	-
10	March 5	57	42	52.9	45.3	49.1	+5.1	50	+28	0	-11	5	0	2.31	59	203	2.57	68	23	0	37	45.3	-	45.1	-
11	" 12	54	34	51.6	39.3	45.5	+0.3	30	+ 8	6	- 5	6	+ 1	0.21	23	105	3.87	111	33	0	32	46.4	-	46.4	-
12	" 19	58	40	52.6	46.3	49.5	+4.5	53	+30	1	- 9	6	+ 2	2.33	59	246	1.96	46	16	0	37	46.9	-	46.8	-
13	" 26	57	37	53.1	42.7	47.9	+1.9	44	+18	2	- 7	4	- 1	0.58	15	56	7.40	156	58	0	33	48.7	-	48.0	-
14	April 2	57	36	54.6	46.3	50.5	+3.4	59	+30	1	- 7	2	- 3	0.03	1	5	0.91	15	6	0	33	49.3	-	48.4	-
15	" 9	56	38	54.6	47.3	50.9	+3.7	64	+30	1	- 5	1	- 3	0.02	1	5	3.26	60	24	1	30	51.6	-	49.5	-
16	" 16	61	33	53.9	41.1	47.5	-1.0	43	+ 3	5	+ 1	1	- 3	0.99	25	139	5.49	107	39	1	28	50.9	-	50.5	-
17	" 23	59	41	55.9	47.1	51.5	+2.2	67	+20	0	- 2	6	+ 1	1.74	44	176	4.41	80	30	0	37	50.9	-	50.0	-
18	" 30	60	44	56.0	48.3	52.1	+2.2	71	+15	0	0	7	+ 2	2.09	53	230	4.33	66	29	0	38	52.5	-	50.7	-
19	May 7	61	46	56.6	49.0	52.8	+1.5	76	+11	0	0	7	+ 3	0.78	20	118	3.90	64	25	0	43	54.7	-	51.8	-
20	" 14	63	45	59.9	52.3	56.1	+3.7	99	+27	0	0	5	+ 1	0.82	21	117	3.33	49	21	0	40	56.8	-	52.7	-
21	" 21	59	44	58.0	47.4	52.7	-0.7	75	- 6	0	0	5	+ 1	0.16	4	24	8.86	133	55	0	40	57.4	-	54.3	-
	Spring 1933	63	33	54.5	45.6	50.1	+2.1	757	+217	21	-51	62	+ 3	13.48	342	118	4.07	79	30	2	28	50.3	-	49.1	-
22	May 28	65	45	61.6	50.4	56.0	+1.3	98	+10	0	0	4	0	1.28	33	183	5.21	78	32	0	40	59.0	-	55.0	-
23	June 4	66	50	62.9	52.7	57.8	+1.8	111	+16	0	0	3	- 1	0.65	16	94	8.06	121	49	0	41	60.3	-	56.1	-
24	" 11	63	52	59.7	53.4	56.5	+0.2	101	+ 2	0	0	6	+ 2	0.66	17	113	1.29	20	8	0	45	59.7	-	56.7	-
25	" 18	60	51	57.0	52.0	54.5	-2.6	87	-16	0	0	6	+ 2	1.20	31	119	2.07	36	12	0	46	57.2	-	56.5	-
26	" 25	67	45	62.7	51.0	56.9	-1.5	104	- 2	0	0	0	- 4	0.00	0	0	8.37	149	50	0	40	59.5	-	56.5	-
27	July 2	80	58	72.9	59.4	66.1	+7.6	169	+60	0	0	3	- 1	0.48	12	71	8.76	156	53	0	52	65.5	-	57.9	-
28	" 9	63	49	62.3	55.0	58.7	+0.1	117	+ 5	0	0	7	+ 2	2.13	54	245	2.53	47	16	0	46	61.7	-	59.0	-
29	" 16	66	54	64.3	56.6	60.5	+1.1	129	+14	0	0	4	- 1	0.53	13	65	2.93	61	18	0	48	62.4	-	59.0	-
30	" 23	68	54	64.6	57.4	61.0	+1.9	133	+16	0	0	4	- 1	0.58	15	54	3.67	75	23	0	51	64.4	-	59.7	-
31	" 30	77	53	68.4	56.9	62.7	+3.2	145	+27	0	0	2	- 3	0.23	6	25	5.80	115	38	0	48	63.1	-	60.1	-
32	August 6	74	50	67.6	54.7	61.1	+1.7	134	+16	0	0	3	- 2	0.07	2	7	8.04	152	54	0	43	64.9	-	60.8	-
33	" 13	69	55	65.1	56.7	60.9	+1.9	132	+16	0	0	7	+ 2	0.90	23	88	3.84	73	26	0	49	63.7	-	60.8	-
34	" 20	67	53	63.1	56.3	59.7	+0.8	124	+10	0	0	7	+ 2	2.48	63	191	2.81	57	20	0	51	61.5	-	60.4	-
	Summer 1933	80	45	64.0	54.8	59.4	+1.3	1584	+174	0	0	56	- 3	11.19	284	98	4.88	87	31	0	40	61.8	-	58.3	-
35	August 27	68	48	64.7	56.4	60.5	+2.5	129	+17	0	0	3	- 2	0.82	21	78	4.40	101	32	0	45	62.8	-	60.4	-
36	September 3	73	48	69.3	53.6	61.5	+3.8	137	+28	0	0	0	- 4	0.00	0.1	0	8.43	172	63	0	43	62.8	-	60.6	-
37	" 10	72	41	67.1	49.1	58.1	+1.2	113	+ 7	0	0	1	- 2	0.04	1	5	8.23	176	64	0	35	60.3	-	60.4	-
38	" 17	66	46	62.1	53.7	57.9	+1.7	111	+ 8	0	0	6	+ 2	2.31	59	246	3.91	88	32	0	42	59.0	-	59.2	-
39	" 24	66	46	64.0	51.4	57.7	+2.5	110	+10	0	0	0	- 5	0.00	0	0	7.56	196	64	0	41	57.6	-	58.6	-
40	October 1	64	42	62.4	50.1	56.3	+2.7	99	+ 3	0	0	0	- 5	0.00	0	0	2.40	66	21	0	38	57.2	-	57.9	-
41	" 8	62	47	58.1	51.0	54.5	+2.2	87	- 3	0	- 1	7	+ 2	1.35	34	103	2.43	72	22	0	41	55.4	-	57.4	-
42	" 15	59	45	57.0	48.9	52.9	+1.2	76	- 4	0	- 2	5	0	0.52	13	39	1.80	56	17	0	39	53.4	-	56.3	-
43	" 22	58	37	53.7	47.0	50.3	+1.0	59	- 5	1	- 2	4	- 1	1.08	27	79	4.30	140	43	0	35	51.8	-	55.2	-
44	" 29	55	42	52.4	46.6	49.5	-0.1	53	+ 2	0	- 4	6	0	0.39	10	30	2.19	82	23	0	37	49.3	-	53.8	-
45	November 5	55	39	53.0	46.0	49.5	+0.7	53	+ 7	1	- 3	4	- 2	0.59	15	39	2.40	109	26	0	35	49.5	-	52.9	-
46	" 12	53	34	49.0	42.3	45.7	-1.3	32	-11	4	0	5	0	1.10	28	87	3.06	123	35	1	29	47.1	-	52.2	-
47	" 19	53	31	50.6	40.4	45.5	-0.9	30	-11	5	0	2	- 3	0.11	3	11	3.87	201	46	1	28	44.4	-	50.7	-
	Autumn 1933	73	31	58.7	49.0	53.8	+1.3	1089	+48	11	-12	43	-20	8.31	211	56	4.23	123	38	2	28	54.7	-	56.6	-
48	November 26	53	31	50.3	43.3	46.8	+0.6	40	+ 1	7	+ 2	4	- 2	1.78	45	136	2.51	164	31	2	29	45.3	-	49.3	-
49	December 3	49	32	43.4	35.9	39.7	-6.0	8	-29	23	+18	0	- 6	0.00	0	0	2.79	187	35	3	27	41.2	-	48.7	-
50	" 10	49	30	43.1	32.7	37.9	-7.6	5	-31	33	+28	3	- 3	0.39	10	27	3.30	237	42	4	26	37.2	-	46.8	-
51	" 17	51	41	49.3	45.1	47.2	+2.0	38	+ 3	0	- 6	5	0	0.17	4	11	0.61	47	8	0	35	42.8	-	45.7	-
52	" 24	52	32	48.6	41.0	44.8	-0.3	28	- 6	7	+ 1	7	+ 1	1.76	45	115	1.19	104	15	2	28	43.9	-	46.8	-
1	1934 December 31	54	37	50.9	43.7	47.3	+2.9	40	+ 7	2	- 5	7	+ 1	1.45	37	103	0.89	65	11	0					

56. - ROCHE S POINT.* Height of Station 22 ft., Latitude 51° 47' N., Longitude 8° 15' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week	Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal										Mean	Dev. from Normal	Mean	Dev. from Normal
	1933	o	o	o	o	o	o	Day-degrees						Inch	mm.	%	Hr.	%	%	o	o	o	o	o
9	February 26	52	39	48.6	42.6	45.6	+1.7	25	+ 4	2	- 9	7	+ 3	1.34	34	170	2.21	67	20	-	-	-	-	-
10	March 5	52	42	50.0	44.4	47.2	+3.9	36	+16	0	-11	3	- 1	1.36	35	184	3.11	73	28	-	-	-	-	-
11	" 12	53	36	51.3	41.7	46.5	+2.0	35	+14	3	- 7	6	+ 2	0.82	21	150	4.87	124	41	-	-	-	-	-
12	" 19	51	38	50.1	44.6	47.3	+3.0	38	+15	1	- 8	3	- 1	0.32	8	50	4.10	86	34	-	-	-	-	-
13	" 26	56	37	52.1	41.4	46.7	+1.3	35	+ 9	3	- 5	4	0	0.17	4	21	4.80	93	38	-	-	-	-	-
14	April 2	55	39	52.9	45.1	49.0	+2.4	50	+21	1	- 6	2	- 2	0.08	2	13	2.89	52	22	-	-	-	-	-
15	" 9	56	37	53.9	44.6	49.3	+2.5	54	+20	2	- 3	2	- 2	0.03	1	7	5.24	92	39	-	-	-	-	-
16	" 16	57	35	51.3	40.7	46.0	-2.1	31	- 9	5	+ 1	2	- 2	0.21	5	36	5.06	94	36	-	-	-	-	-
17	" 23	55	43	54.6	46.6	50.6	+1.1	60	+14	0	- 2	7	+ 3	0.74	19	100	5.39	94	37	-	-	-	-	-
18	" 30	55	41	53.3	47.3	50.3	+0.7	58	+ 3	0	0	6	+ 2	2.51	64	376	1.46	22	10	-	-	-	-	-
19	May 7	62	46	59.4	47.4	53.4	+2.4	80	+15	0	0	7	+ 4	0.56	14	108	5.14	83	34	-	-	-	-	-
20	" 14	60	46	57.9	50.3	54.1	+1.9	85	+10	0	0	4	+ 1	0.89	23	177	4.00	57	25	-	-	-	-	-
21	" 21	65	45	62.1	48.3	55.2	+1.9	92	+ 7	0	0	2	- 1	0.13	3	23	7.61	112	48	-	-	-	-	-
	Spring 1933	65	35	53.7	45.0	49.3	+1.7	679	+139	17	-50	55	+ 6	9.16	233	113	4.30	79	32	-	-	-	-	-
22	May 28	66	48	60.1	52.0	56.1	+1.4	99	+ 7	0	0	5	+ 2	1.42	36	240	4.81	71	30	-	-	-	-	-
23	June 4	69	50	65.0	52.4	58.7	+2.6	117	+18	0	0	2	- 1	0.13	3	21	7.81	116	48	-	-	-	-	-
24	" 11	72	52	64.4	53.6	59.0	+2.5	119	+16	0	0	5	+ 2	0.41	11	92	4.10	62	25	-	-	-	-	-
25	" 18	63	50	60.3	51.1	55.7	-1.6	96	-10	0	0	4	0	0.61	15	71	4.37	73	28	-	-	-	-	-
26	" 25	73	50	67.4	52.3	59.9	+1.3	125	+16	0	0	0	- 3	0.00	0	0	8.27	138	50	-	-	-	-	-
27	July 2	75	55	69.3	58.3	63.8	+4.9	153	+41	0	0	3	0	0.64	16	123	8.46	137	51	-	-	-	-	-
28	" 9	66	52	64.4	55.3	59.9	+0.9	125	+10	0	0	6	+ 3	1.32	34	213	5.09	83	31	-	-	-	-	-
29	" 16	69	52	66.9	55.9	61.4	+1.7	136	+19	0	0	3	- 1	0.32	8	53	4.21	80	26	-	-	-	-	-
30	" 23	69	55	66.4	58.1	62.3	+2.9	142	+23	0	0	4	0	0.39	10	45	5.94	114	38	-	-	-	-	-
31	" 30	73	53	68.1	55.9	62.0	+2.3	140	+20	0	0	1	- 3	0.18	5	26	7.70	149	50	-	-	-	-	-
32	August 6	73	51	69.0	56.9	62.9	+3.3	146	+27	0	0	1	- 3	0.04	1	5	7.71	146	51	-	-	-	-	-
33	" 13	68	52	67.1	56.4	61.7	+2.5	138	+21	0	0	4	0	0.31	8	38	6.21	120	43	-	-	-	-	-
34	" 20	68	50	65.0	54.9	59.9	+0.9	125	+10	0	0	3	- 2	0.36	9	36	5.71	119	40	-	-	-	-	-
	Summer 1933	75	48	65.6	54.9	60.3	+2.0	1661	+218	0	0	41	- 6	6.13	156	68	6.18	107	39	-	-	-	-	-
35	August 27	74	50	67.3	55.9	61.6	+3.5	137	+25	0	0	1	- 3	0.61	16	76	4.37	102	32	-	-	-	-	-
36	September 3	72	55	69.7	57.9	63.8	+6.1	153	+45	0	0	1	- 3	0.01	0.2	1	9.10	188	68	-	-	-	-	-
37	" 10	69	44	67.0	52.1	59.5	+2.6	123	+19	0	0	1	- 2	0.06	1	7	7.20	156	56	-	-	-	-	-
38	" 17	67	48	64.9	54.6	59.7	+3.5	124	+24	0	0	6	+ 3	1.23	31	182	6.19	141	50	-	-	-	-	-
39	" 24	66	50	64.0	53.6	58.8	+3.7	118	+23	0	0	0	- 4	0.00	0	0	5.81	154	49	-	-	-	-	-
40	October 1	63	45	60.6	51.4	56.0	+2.5	98	+ 8	0	0	2	- 2	0.11	3	16	2.13	60	19	-	-	-	-	-
41	" 8	63	45	59.3	50.6	54.9	+2.8	90	+ 7	0	0	4	0	1.18	30	125	3.60	109	33	-	-	-	-	-
42	" 15	59	45	57.0	49.6	53.3	+1.8	79	+ 6	0	0	6	+ 2	0.80	20	83	1.94	63	18	-	-	-	-	-
43	" 22	58	38	53.7	45.4	49.5	+0.4	55	- 7	2	+ 1	4	0	0.22	5	20	3.71	126	37	-	-	-	-	-
44	" 29	58	40	52.1	44.9	48.5	-0.7	45	- 7	1	- 1	1	- 4	0.02	0.4	2	3.74	148	39	-	-	-	-	-
45	November 5	55	40	52.0	44.9	48.5	+0.1	45	- 1	1	- 1	3	- 3	0.32	8	28	2.19	106	24	-	-	-	-	-
46	" 12	53	35	49.3	40.4	44.9	-1.6	24	-18	6	+ 3	5	+ 1	0.76	19	76	2.07	89	24	-	-	-	-	-
47	" 19	52	35	49.3	38.4	43.9	-1.9	18	-20	8	+ 4	2	- 2	0.23	6	27	3.44	188	40	-	-	-	-	-
	Autumn 1933	74	35	58.9	49.2	54.1	+1.8	1109	+104	18	+ 6	36	-17	5.55	141	50	4.27	127	39	-	-	-	-	-
48	November 26	52	38	49.1	44.0	46.5	+0.9	34	- 1	2	- 3	5	0	1.10	28	108	1.46	97	18	-	-	-	-	-
49	December 3	48	36	43.9	38.6	41.3	-3.6	6	-26	12	+ 6	2	- 4	0.13	3	9	1.91	128	24	-	-	-	-	-
50	" 10	46	31	42.3	33.9	38.1	-0.6	2	-28	30	+24	2	- 3	0.09	2	7	2.69	189	34	-	-	-	-	-
51	" 17	50	40	47.3	43.4	45.3	+1.0	23	- 6	1	- 6	2	- 3	0.04	1	3	0.01	11	0	-	-	-	-	-
52	" 24	50	32	46.3	39.3	42.8	-1.4	17	-11	12	+ 4	6	+ 1	0.85	22	71	0.81	64	11	-	-	-	-	-
	1934																							
1	December 31	52	35	49.6	43.7	46.7	+3.1	37	+10	4	- 4	7	+ 2	0.95	24	86	0.69	44	9	-	-	-	-	-
2	January 7	51	38	49.0	44.0	46.5	+3.6	34	+ 7	1	- 8	6	+ 1	1.76	45	187	1.44	86	18	-	-	-	-	-
3	" 14	54	35	48.7	40.1	44.4	+0.5	22	- 4	5	- 5	6	+ 1	0.49	12	55	2.50	140	30	-	-	-	-	-
4	" 21	50	37	49.0	43.7	46.3	+2.6	34	+ 8	2	- 8	5	0	0.82	21	95	1.89	94	22	-	-	-	-	-
5	" 28	50	35	47.4	39.6	43.5	-0.1	16	- 9	6	- 5	0	- 5	0.00	0	0	3.40	158	38	-	-	-	-	-
6	February 4	51	35	47.9	40.6	44.3	+0.8	20	- 4	4	- 7	0	- 5	0.00	0	0	1.63	66	17	-	-	-	-	-
7	" 11	49	32	46.3	38.4	42.3	-1.0	10	-13	9	- 3	0	- 4	0.00	0	0	1.36	48	14	-	-	-	-	-
8	" 18	52	35	47.9	39.6	43.7	+0.3	18	- 4	7	- 5	1	- 3	0.28	7	33	2.04	63	20	-	-	-	-	-
9	" 25	52	28	46.9	36.3	41.6	-2.1	13	- 8	17	+ 6	3	- 1	0.20	5	25	4.99	152	46	-	-	-	-	-
	Winter 1933-4	54	28	47.3	40.4	43.8	-0.1	286	-89	112	-14	45	-23	6.71	170	48	1.92	96	22	-	-	-	-	-
	Seasonal Year	75	28	56.2	47.2	51.7	+1.3	3735	+372	147	-58	177	-40	27.55	700	65	4.12	100	34	-	-	-	-	-

*The Sunshine Recorder is at Ballinacurra (Lat. 51° 52' N., Long. 8° 10' W.) 8 miles NNE of Roche's Point.

57. - SCILLY. (St. Mary's). Height of Station 163 ft., Latitude 49° 56' N., Longitude 6° 18' W.

No. of Week	Week Commencing	Temperature of the Air												Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week		Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet		
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal			Inch	mm.							Mean	Dev. from Normal	Mean	Dev. from Normal	
1933		o	o	o	o	o	o	Day-degrees						Inch	mm.	%	Hr.	%	%	o	o	o	o	o		
9	February 26	52	38	50.3	43.1	46.7	+1.5	35	+6	2	-3	5	+1	1.75	45	300	2.34	65	21	-	-	-	-	-		
10	March 5	54	44	52.0	45.4	48.7	+3.5	47	+19	0	-5	2	-2	0.24	6	33	4.71	127	42	-	-	-	-	-		
11	" 12	55	43	51.7	45.0	48.3	+2.2	44	+15	0	-5	4	0	1.24	31	282	4.29	91	36	-	-	-	-	-		
12	" 19	54	42	52.6	44.9	48.7	+2.7	47	+16	0	-4	1	-3	0.22	6	40	6.39	146	56	-	-	-	-	-		
13	" 26	54	41	53.0	43.9	48.5	+1.3	45	+11	0	-4	3	-1	0.22	5	42	8.59	156	68	-	-	-	-	-		
14	April 2	57	42	53.6	45.1	49.3	+1.5	51	+14	0	-4	0	-3	0.00	0.1	1	4.87	87	37	-	-	-	-	-		
15	" 9	57	41	54.7	45.9	50.3	+2.3	58	+17	0	-3	2	-1	0.21	5	50	6.74	114	50	-	-	-	-	-		
16	" 16	57	39	51.9	42.1	47.0	-1.6	36	-10	2	0	1	-2	0.59	15	167	7.34	119	53	-	-	-	-	-		
17	" 23	57	45	55.0	48.0	51.5	+1.9	67	+15	0	-1	7	+3	1.14	29	207	4.86	77	34	-	-	-	-	-		
18	" 30	58	46	57.1	49.1	53.1	+2.8	78	+19	0	0	7	+3	2.12	54	450	5.33	78	36	-	-	-	-	-		
19	May 7	58	47	56.4	49.3	52.9	+1.3	76	+9	0	0	6	+3	0.28	7	100	5.31	70	35	-	-	-	-	-		
20	" 14	61	46	59.3	49.3	54.3	+1.5	86	+11	0	0	2	-1	0.17	4	44	8.31	114	54	-	-	-	-	-		
21	" 21	63	50	61.0	50.6	55.8	+2.1	97	+14	0	0	1	-2	0.15	4	40	11.24	151	72	-	-	-	-	-		
Spring 1933		63	38	54.5	46.3	50.4	+1.8	767	+156	4	-29	41	-5	8.33	212	139	6.22	107	46	-	-	-	-	-		
22	May 28	62	49	60.3	51.9	56.1	+0.7	99	+8	0	0	6	+3	1.25	32	291	4.67	60	29	-	-	-	-	-		
23	June 4	71	51	62.7	53.7	58.2	+1.9	113	+15	0	0	0	-3	0.00	0	0	7.27	102	45	-	-	-	-	-		
24	" 11	68	50	63.4	53.3	58.3	+1.7	114	+10	0	0	5	+2	0.22	6	75	7.89	98	48	-	-	-	-	-		
25	" 18	62	50	60.6	52.7	56.7	-1.1	103	-6	0	0	6	+3	0.91	23	209	6.41	90	39	-	-	-	-	-		
26	" 25	67	52	64.6	54.0	59.3	+0.2	121	+8	0	0	0	-3	0.00	0	0	10.74	131	66	-	-	-	-	-		
27	July 2	75	56	68.6	58.3	63.5	+3.7	151	+34	0	0	3	0	0.25	6	50	8.91	115	55	-	-	-	-	-		
28	" 9	65	52	63.9	56.6	60.3	-0.2	128	+7	0	0	7	+4	0.98	25	208	5.81	80	36	-	-	-	-	-		
29	" 16	69	56	66.9	57.4	62.1	+1.2	141	+17	0	0	3	-1	0.06	1	8	5.81	88	37	-	-	-	-	-		
30	" 23	70	55	66.7	57.1	61.9	+1.1	139	+12	0	0	3	-1	0.38	10	67	5.94	93	38	-	-	-	-	-		
31	" 30	75	56	69.0	58.0	63.5	+2.5	151	+23	0	0	1	-2	0.03	1	8	9.49	124	63	-	-	-	-	-		
32	August 6	78	59	69.9	59.6	64.7	+3.5	159	+30	0	0	3	0	0.10	3	21	3.10	42	21	-	-	-	-	-		
33	" 13	70	58	67.4	58.7	63.1	+2.0	148	+20	0	0	5	+1	0.26	7	50	3.80	52	26	-	-	-	-	-		
34	" 20	71	55	67.7	57.1	62.4	+1.6	143	+16	0	0	4	0	0.35	9	56	8.59	127	61	-	-	-	-	-		
Summer 1933		78	49	65.5	56.0	60.8	+1.4	1710	+194	0	0	46	+3	4.79	122	77	6.80	93	44	-	-	-	-	-		
35	August 27	70	55	68.6	59.0	63.8	+3.9	153	+28	0	0	1	-3	0.35	9	53	5.69	95	42	-	-	-	-	-		
36	September 3	73	57	69.7	59.0	64.3	+4.5	156	+34	0	0	1	-2	0.02	1	7	6.79	117	51	-	-	-	-	-		
37	" 10	71	51	66.6	56.7	61.7	+2.7	138	+21	0	0	3	0	0.12	3	27	7.34	120	57	-	-	-	-	-		
38	" 17	69	50	65.9	55.1	60.5	+2.4	129	+17	0	0	6	+3	1.22	31	258	6.39	108	52	-	-	-	-	-		
39	" 24	66	50	63.4	54.3	58.9	+1.7	118	+12	0	0	4	0	0.97	25	132	6.54	139	55	-	-	-	-	-		
40	October 1	66	51	63.0	55.1	59.1	+3.7	120	+21	0	0	2	-2	0.15	4	20	4.47	107	39	-	-	-	-	-		
41	" 8	63	50	61.7	53.9	57.8	+3.3	111	+20	0	0	5	0	2.24	57	271	4.31	103	39	-	-	-	-	-		
42	" 15	60	50	57.3	51.4	54.3	+0.6	86	+3	0	0	6	+1	1.17	30	150	1.99	51	19	-	-	-	-	-		
43	" 22	59	39	54.3	48.6	51.5	-0.8	67	-8	1	+1	6	+1	1.83	47	196	1.80	54	18	-	-	-	-	-		
44	" 29	56	44	53.0	47.7	50.3	-1.1	58	-8	0	0	5	0	0.35	9	45	3.73	122	38	-	-	-	-	-		
45	November 5	55	46	52.9	48.4	50.7	+0.5	61	0	0	0	5	0	0.60	15	63	1.49	56	16	-	-	-	-	-		
46	" 12	52	42	50.3	45.4	47.9	-1.5	41	-15	0	0	5	0	0.89	23	128	1.94	70	22	-	-	-	-	-		
47	" 19	54	43	51.3	46.1	48.7	0.0	47	-6	0	0	1	-3	0.01	0.3	2	3.06	151	35	-	-	-	-	-		
Autumn 1933		73	39	59.8	52.4	56.1	+1.5	1285	+119	1	+1	50	-5	9.92	252	106	4.27	102	38	-	-	-	-	-		
48	November 26	52	38	49.0	44.6	46.8	-1.4	35	-15	1	0	6	+1	0.65	18	70	1.56	82	19	-	-	-	-	-		
49	December 3	52	35	43.3	39.6	41.5	-6.4	11	-36	14	+13	3	-3	0.22	6	19	1.23	64	15	-	-	-	-	-		
50	" 10	48	33	41.7	35.9	38.8	-8.8	5	-39	30	+28	4	-1	0.66	17	63	1.44	79	18	-	-	-	-	-		
51	" 17	51	36	47.1	41.7	44.4	-2.4	22	-19	4	+2	0	-5	0.00	0	0	2.50	144	31	-	-	-	-	-		
52	" 24	52	40	48.4	42.4	45.4	-1.1	24	-14	2	-1	5	0	0.92	23	100	2.10	124	26	-	-	-	-	-		
1934																										
1	December 31	51	42	49.9	44.6	47.3	+1.3	37	+1	0	-3	6	+1	0.50	13	65	2.07	114	26	-	-	-	-	-		
2	January 7	51	41	49.9	45.7	47.8	+2.6	41	+6	0	-4	5	0	1.25	32	178	1.93	101	22	-	-	-	-	-		
3	" 14	53	39	50.3	43.4	46.9	+1.3	34	0	2	-2	5	0	0.78	20	133	1.93	106	22	-	-	-	-	-		
4	" 21	51	41	48.6	42.4	45.5	-0.1	25	-8	0	-5	2	-3	0.39	10	63	3.04	145	34	-	-	-	-	-		
5	" 28	49	33	45.4	39.6	42.5	-3.2	13	-19	10	+5	1	-4	0.03	1	6	3.50	141	38	-	-	-	-	-		
6	February 4	51	40	47.4	41.7	44.5	-0.6	19	-12	2	-3	1	-3	0.01	0.3	2	2.34	96	24	-	-	-	-	-		
7	" 11	51	41	47.9	42.1	45.0	-0.4	21	-9	0	-5	0	-4	0.00	0	0	3.97	124	40	-	-	-	-	-		
8	" 18	52	37	47.4	39.9	43.7	-1.4	16	-13	6	+1	1	-3	0.06	2	14	4.01	120	39	-	-	-	-	-		
9	" 25	50	29	46.1	38.4	42.3	-2.7	15	-14	14	+9															

58. - GUERNSEY. (St. Peter Port). Height of Station 175 ft., Latitude 49° 27' N., Longitude 2° 33' W.

No. of Week	Week Commencing	Temperature of the Air												Rainfall			Bright Sunshine			Grass Min.		Earth Temperature				
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week			Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal			Inch	mm.	%							Mean	Dev. from Normal †	Mean	Dev. from Normal ††
1933		o	o	o	o	o	o	Day-degrees						Inch	mm.	%	Hr.	%	%		o	o	o	o	o	
9	February 26	55	38	50.9	43.9	47.4	+3.4	38	+15	1	-9	6	+2	1.40	35	233	3.43	.92	31	0	36	43.5	-0.9	44.6	-1.4	
10	March 5	55	43	52.6	44.4	48.5	+4.2	45	+21	0	-9	2	-3	0.37	9	50	6.90	176	61	0	34	46.3	+1.5	45.7	-0.4	
11	" 12	60	40	53.7	43.9	48.8	+3.3	48	+21	1	-7	4	0	1.05	27	245	5.66	113	48	0	31	47.7	+2.4	46.8	+0.5	
12	" 19	56	35	52.9	42.0	47.5	+1.9	41	+11	3	-4	1	-3	0.14	4	27	9.29	185	76	2	25	46.6	+0.6	47.4	+0.7	
13	" 26	58	39	54.1	43.9	49.0	+1.9	49	+15	1	-5	0	-4	0.00	0	0	8.67	148	69	1	27	47.6	+0.9	47.5	+0.4	
14	April 2	62	39	54.6	42.4	48.5	+0.4	46	+7	2	-3	0	-3	0.00	0	0	8.87	149	68	1	29	50.0	+2.5	48.3	+0.7	
15	" 9	61	43	55.4	46.4	50.9	+2.3	62	+17	0	-4	1	-2	0.17	4	36	8.59	136	64	0	34	52.7	+4.2	49.5	+1.4	
16	" 16	58	38	51.1	42.6	46.9	-2.5	35	-17	2	-1	2	-1	0.06	2	20	9.20	139	66	0	34	51.4	+1.6	50.3	+1.5	
17	" 23	58	43	56.3	47.7	52.0	+1.3	70	+10	0	-2	5	+1	1.07	27	193	4.39	64	31	0	40	52.6	+1.2	50.5	+0.8	
18	" 30	65	44	60.3	49.1	54.7	+3.1	89	+21	0	0	6	+2	0.97	25	208	6.23	84	42	0	37	56.2	+3.1	51.7	+1.0	
19	May 7	59	48	57.1	49.0	53.1	0.0	78	+2	0	0	4	+1	0.13	3	43	6.26	75	41	0	43	56.1	+1.4	53.0	+1.2	
20	" 14	70	45	64.7	50.4	57.5	+3.1	109	+24	0	0	0	-3	0.00	0	0	9.31	117	60	0	38	58.6	+1.8	54.0	+0.9	
21	" 21	65	49	61.0	51.1	56.1	+1.0	99	+5	0	0	3	0	0.36	9	82	8.70	108	55	0	46	62.0	+3.2	55.9	+1.4	
Spring 1933		70	35	55.7	45.9	50.8	+1.8	809	+152	10	-44	34	-13	5.72	145	93	7.35	118	55	4	25	51.6	+1.8	49.6	+0.7	
22	May 28	73	47	65.1	52.9	59.0	+2.2	119	+15	0	0	3	0	0.28	7	58	8.13	97	51	0	40	62.4	+2.1	57.4	+1.6	
23	June 4	75	54	70.9	57.0	63.9	+6.3	153	+42	0	0	0	-3	0.00	0	0	13.73	183	85	0	50	67.1	+5.9	59.1	+2.2	
24	" 11	70	52	65.7	54.0	59.9	+2.0	125	+10	0	0	5	+2	0.49	13	163	9.54	114	59	0	47	66.9	+5.0	60.8	+2.9	
25	" 18	64	51	61.7	52.3	57.0	-2.1	105	-14	0	0	4	+1	0.86	22	183	7.77	102	48	0	45	62.6	0.0	61.1	+2.4	
26	" 25	67	52	64.6	54.1	59.3	-1.2	121	-1	0	0	1	-2	0.02	0.4	5	10.46	118	64	0	45	63.5	+0.2	60.9	+1.4	
27	July 2	74	57	71.0	59.0	65.0	+3.8	161	+35	0	0	2	-1	0.13	3	27	11.81	137	73	0	50	68.9	+5.0	61.7	+1.5	
28	" 9	69	57	66.0	57.6	61.8	-0.1	139	+10	0	0	5	+2	0.70	18	182	6.31	76	39	0	53	66.6	+1.8	63.0	+2.1	
29	" 16	74	56	68.3	57.0	62.7	+0.4	145	+13	0	0	0	-3	0.00	0	0	9.99	131	63	0	51	66.9	+1.8	63.0	+1.5	
30	" 23	79	57	71.7	59.3	65.5	+3.2	165	+31	0	0	3	0	0.94	24	185	9.87	136	64	0	51	70.3	+5.4	64.1	+2.1	
31	" 30	74	57	70.6	59.6	65.1	+2.6	162	+26	0	0	1	-2	0.09	2	18	11.20	129	74	0	50	68.9	+4.2	64.9	+2.6	
32	August 6	79	60	72.0	61.6	66.8	+4.0	174	+36	0	0	3	0	0.38	10	77	6.64	80	45	0	55	71.3	+6.4	65.3	+2.8	
33	" 13	74	55	69.1	60.0	64.5	+1.8	157	+19	0	0	4	+1	0.56	14	108	4.76	59	33	0	48	68.2	+3.3	65.7	+3.0	
34	" 20	75	55	68.3	57.1	62.7	+0.2	145	+8	0	0	3	0	0.56	14	93	9.80	131	70	0	48	65.7	+1.5	65.0	+2.2	
Summer 1933		79	47	68.1	57.0	62.6	+1.8	1871	+230	0	0	34	-5	5.01	127	84	9.23	114	59	0	40	66.9	+3.3	62.5	+2.2	
35	August 27	80	56	71.9	59.1	65.5	+3.9	165	+29	0	0	0	-4	0.00	0.1	1	7.04	106	52	0	47	68.1	+4.9	64.8	+2.3	
36	September 3	71	59	69.4	61.1	65.3	+3.8	163	+28	0	0	1	-2	0.02	0.4	3	8.51	134	64	0	51	68.0	+5.5	64.9	+2.8	
37	" 10	70	52	65.9	57.9	61.9	+1.1	139	+8	0	0	2	-1	0.46	12	109	6.21	93	49	0	43	65.0	+3.3	64.5	+2.8	
38	" 17	70	49	66.0	55.7	60.9	+1.0	132	+7	0	0	6	+3	1.40	35	269	6.51	100	53	0	44	63.1	+2.6	63.2	+2.1	
39	" 24	68	48	64.6	55.3	59.9	+1.4	125	+7	0	0	6	+2	1.76	45	214	4.96	98	42	0	45	60.7	+1.5	62.2	+1.8	
40	October 1	69	55	64.1	58.0	61.1	+5.0	134	+23	0	0	5	+1	0.60	15	65	5.33	116	46	0	49	61.1	+3.2	61.6	+1.9	
41	" 8	69	47	64.4	54.6	59.5	+4.7	123	+22	0	0	4	0	0.60	15	60	4.64	101	42	0	43	60.0	+3.4	61.0	+2.2	
42	" 15	59	48	58.1	51.1	54.6	+0.6	88	-4	0	0	2	-3	0.39	10	40	3.60	84	34	0	42	55.5	+0.4	59.8	+1.9	
43	" 22	62	43	56.0	49.6	52.8	+0.5	76	-6	0	0	5	0	1.06	27	90	2.43	70	24	0	38	54.4	+0.9	58.3	+1.5	
44	" 29	55	44	53.1	48.3	50.7	-0.7	61	-11	0	0	5	0	0.48	12	48	2.16	71	22	0	41	50.1	-1.8	56.5	+0.8	
45	November 5	55	42	52.7	45.1	48.9	-1.5	48	-15	0	0	4	-1	0.28	7	23	4.34	171	46	0	35	49.0	-1.2	54.8	+0.3	
46	" 12	54	38	52.1	43.1	47.6	-0.7	40	-16	2	+2	6	+1	2.14	54	235	2.74	109	30	1	30	46.8	-1.6	53.3	0.0	
47	" 19	55	43	51.1	47.4	49.3	+1.9	51	+1	0	-1	2	-3	0.36	9	45	0.56	31	6	0	38	48.5	+1.3	52.0	-0.1	
Autumn 1933		80	38	60.7	52.8	56.8	+1.6	1345	+73	2	+1	48	-7	9.55	243	88	4.54	101	41	1	30	57.7	+1.7	59.8	+1.6	
48	November 26	45	38	43.6	38.9	41.3	-5.4	5	-40	7	+6	3	-2	1.32	33	127	2.97	172	35	0	32	42.9	-3.8	51.3	0.0	
49	December 3	47	33	43.1	37.4	40.3	-5.8	5	-36	18	+16	1	-5	0.04	1	3	1.06	60	13	1	30	41.1	-5.2	48.8	-1.6	
50	" 10	44	33	41.0	35.1	38.1	-7.5	1	-36	28	+26	0	-5	0.00	0	0	2.27	134	28	2	29	38.6	-7.1	47.3	-2.2	
51	" 17	47	33	44.3	38.9	41.6	-2.9	9	-25	12	+9	1	-4	0.01	0.2	1	3.50	213	44	3	26	39.0	-6.5	45.9	-3.0	
52	" 24	49	34	45.3	38.3	41.8	-2.4	7	-24	10	+5	4	-1	1.09	28	133	1.33	82	17	3	27	39.4	-6.2	45.0	-3.5	
1934																										
1	December 31	50	36	46.3	40.7	43.5	-0.2	16	-13	5																

59. - JERSEY. (St. Heliers). Height of Station 28 ft., Latitude 49° 11' N., Longitude 2° 6' W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Deviation from Normal	Accumulated number of Day Degrees				No. of Days of Precipitation	Deviation from Normal	Rainfall in the Week	Percentage Normal	Daily Mean	Percentage of Normal	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Dev. from Normal	Below 42°F.	Dev. from Normal										Mean	Dev. from Normal	Mean	Dev. from Normal
	1933	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%	°	°	°	°	°
9	February 26	52	33	49.1	41.9	45.5	+1.9	29	+5	4	-6	6	+2	0.90	23	153	3.97	103	36	-	-	-	-	-
10	March 5	62	41	53.9	43.9	48.9	+5.0	48	+23	0	-9	2	-2	0.19	5	28	5.99	153	53	-	-	-	-	-
11	" 12	64	41	55.4	44.9	50.1	+5.0	56	+29	0	-8	3	-1	0.48	12	109	5.51	112	47	-	-	-	-	-
12	" 19	59	37	54.9	41.6	48.3	+2.9	46	+15	2	-5	1	-3	0.21	5	33	9.03	182	74	-	-	-	-	-
13	" 26	60	39	55.4	43.0	49.2	+2.3	51	+16	1	-4	1	-3	0.03	1	8	7.44	127	59	-	-	-	-	-
14	April 2	66	39	56.1	42.6	49.3	+1.3	52	+12	2	-2	0	-4	0.00	0	0	8.10	134	62	-	-	-	-	-
15	" 9	68	43	59.1	45.9	52.5	+4.0	73	+26	0	-3	1	-2	0.16	4	40	8.16	128	60	-	-	-	-	-
16	" 16	60	38	52.9	40.9	46.9	-2.5	38	-17	5	+3	3	0	0.14	3	30	9.31	140	67	-	-	-	-	-
17	" 23	59	43	56.1	47.7	51.9	+1.2	69	+6	0	-1	5	+1	1.18	30	214	3.26	50	23	-	-	-	-	-
18	" 30	68	43	62.7	49.7	56.2	+4.5	99	+26	0	0	4	0	1.94	49	376	6.40	88	44	-	-	-	-	-
19	May 7	59	48	57.0	49.4	53.2	0.0	78	-5	0	0	5	+2	0.16	4	57	5.77	72	38	-	-	-	-	-
20	" 14	72	46	66.7	51.4	59.1	+4.6	120	+27	0	0	0	-3	0.00	0	0	8.61	111	56	-	-	-	-	-
21	" 21	70	50	63.7	52.6	58.1	+2.7	113	+10	0	0	2	-1	0.19	5	42	8.71	112	55	-	-	-	-	-
Spring 1933		72	33	57.2	45.8	51.5	+2.5	872	+173	14	-35	33	-14	5.58	142	90	6.95	113	52	-	-	-	-	-
22	May 28	76	47	67.6	53.3	60.5	+3.4	129	+18	0	0	2	-1	0.22	6	46	8.07	99	51	-	-	-	-	-
23	June 4	82	60	76.7	60.0	68.3	+10.3	184	+67	0	0	0	-3	0.00	0	0	14.17	193	88	-	-	-	-	-
24	" 11	73	54	66.4	55.6	61.0	+2.7	133	+11	0	0	3	0	1.16	29	290	9.04	110	55	-	-	-	-	-
25	" 18	64	51	61.3	54.0	57.7	-1.8	110	-16	0	0	5	+2	1.24	32	246	7.46	100	46	-	-	-	-	-
26	" 25	70	52	66.8	54.7	60.8	-0.1	132	+3	0	0	1	-2	0.01	0.2	2	11.90	136	73	-	-	-	-	-
27	July 2	82	54	75.7	60.3	68.0	+6.3	182	+49	0	0	1	-2	0.09	2	17	11.13	131	69	-	-	-	-	-
28	" 9	68	58	65.4	59.4	62.4	0.0	143	+7	0	0	6	+3	0.96	24	218	5.63	69	35	-	-	-	-	-
29	" 16	80	55	70.3	58.4	64.3	+1.5	156	+17	0	0	1	-2	0.02	1	8	10.64	142	67	-	-	-	-	-
30	" 23	89	58	74.4	60.3	67.3	+4.5	177	+35	0	0	2	-1	1.33	34	243	10.01	140	65	-	-	-	-	-
31	" 30	83	59	74.3	61.3	67.8	+4.7	181	+38	0	0	1	-2	0.06	1	8	11.71	136	78	-	-	-	-	-
32	August 6	86	62	74.9	63.3	69.1	+5.7	190	+46	0	0	2	-1	0.80	20	154	6.46	79	44	-	-	-	-	-
33	" 13	75	59	69.6	61.4	65.5	+2.2	165	+22	0	0	5	+2	0.98	25	192	4.23	53	29	-	-	-	-	-
34	" 20	79	56	70.1	58.7	64.4	+1.4	157	+15	0	0	3	0	0.52	13	87	9.47	128	68	-	-	-	-	-
Summer 1933		89	47	70.3	58.5	64.4	+3.1	2039	+312	0	0	32	-7	7.39	188	117	9.22	116	59	-	-	-	-	-
35	August 27	83	58	74.3	60.9	67.6	+5.6	179	+38	0	0	0	-4	0.00	0	0	7.71	118	57	-	-	-	-	-
36	September 3	76	58	74.1	61.9	68.0	+6.4	182	+43	0	0	0	-3	0.00	0	0	7.90	124	60	-	-	-	-	-
37	" 10	75	49	68.0	58.0	63.0	+2.3	147	+13	0	0	1	-2	0.12	3	27	5.10	76	40	-	-	-	-	-
38	" 17	73	53	67.6	57.1	62.3	+2.5	142	+15	0	0	6	+3	1.43	36	300	6.37	98	52	-	-	-	-	-
39	" 24	69	50	66.7	55.1	60.9	+2.5	132	+12	0	0	6	+2	0.97	25	125	6.51	128	55	-	-	-	-	-
40	October 1	72	53	67.7	57.8	62.7	+6.6	145	+33	0	0	2	-2	0.45	11	48	7.46	166	65	-	-	-	-	-
41	" 8	69	48	64.0	53.6	58.8	+4.0	118	+14	0	0	5	+1	0.83	21	84	4.61	103	42	-	-	-	-	-
42	" 15	62	49	58.9	50.3	54.6	+0.6	88	-6	0	0	2	-2	0.23	6	24	4.97	120	47	-	-	-	-	-
43	" 22	64	42	57.7	50.1	53.9	+1.6	83	-1	0	0	6	+1	1.44	37	123	2.64	75	26	-	-	-	-	-
44	" 29	57	44	54.6	47.6	51.1	-0.3	64	-8	0	0	5	0	0.48	12	48	2.04	64	21	-	-	-	-	-
45	November 5	57	38	54.0	44.3	49.1	-1.3	52	-10	2	+1	4	-1	0.25	6	20	4.13	150	44	-	-	-	-	-
46	" 12	55	37	53.0	43.1	48.1	-0.2	44	-9	1	-1	4	-1	1.19	30	136	3.54	126	39	-	-	-	-	-
47	" 19	56	43	51.6	47.1	49.3	+1.9	51	+4	0	-4	2	-3	0.37	9	47	0.93	45	11	-	-	-	-	-
Autumn 1933		83	37	62.5	52.8	57.6	+2.5	1427	+138	3	-4	43	-11	7.76	197	72	4.92	109	44	-	-	-	-	-
48	November 26	47	34	43.1	36.0	39.5	-7.2	2	-39	20	+15	3	-2	1.16	29	116	3.70	192	44	-	-	-	-	-
49	December 3	44	28	40.4	33.0	36.7	-9.4	2	-35	37	+31	2	-4	0.03	1	3	3.37	173	41	-	-	-	-	-
50	" 10	45	25	39.1	29.4	34.3	-11.2	1	-33	55	+48	2	-3	0.04	1	4	3.29	175	41	-	-	-	-	-
51	" 17	46	31	43.4	35.0	39.2	-5.2	4	-28	22	+14	0	-5	0.00	0	0	3.84	215	48	-	-	-	-	-
52	" 24	48	31	44.1	35.3	39.7	-4.3	4	-27	17	+9	5	0	1.09	28	127	0.93	52	12	-	-	-	-	-
1934																								
1	December 31	49	34	45.4	38.1	41.7	-1.6	10	-20	11	+2	4	-1	0.19	5	25	2.39	122	29	-	-	-	-	-
2	January 7	52	38	47.7	40.1	43.9	+1.5	17	-10	4	-7	6	+2	1.59	40	235	2.91	143	35	-	-	-	-	-
3	" 14	52	38	48.9	43.7	46.3	+3.7	32	+8	2	-10	6	+2	1.39	35	250	2.14	102	25	-	-	-	-	-
4	" 21	50	31	44.6	36.3	40.5	-2.4	9	-14	19	+6	1	-3	0.21	5	31	3.26	137	37	-	-	-	-	-
5	" 28	48	33	44.1	37.0	40.5	-2.6	7	-15	18	+5	2	-2	0.03	1	6	3.03	109	33	-	-	-	-	-
6	February 4	50	32	45.1	36.7	40.9	-1.8	7	-15	14	+1	0	-4	0.00	0.1	1	2.50	93	26	-	-	-	-	-
7	" 11	49	35	46.1	36.1	41.1	-2.1	7	-15	13	+1	0	-4	0.00	0	0	4.21	121	42	-	-	-	-	-
8	" 18	53	35	47.6	37.1	42.3	-0.9	13	-10	10	-1	1	-3	0.14	3	23	4.87	134	47	-	-	-	-	-
9	" 25	50	30	45.9	37.1	41.5	-1.9	11	-13	14	+4	3	-1	0.21	5	33	4.14	108	38	-	-	-	-	-
Winter 1933-4		53	25	44.7	36.5	40.6	-3.2	126	-266	256	+118	35	-28	6.08	154	58	3.18	130	36	-	-	-	-	-
Seasonal Year		89	25	58.4	48.2	53.3	+1.1	4464	+357	273	+79	143	-60	26.81	681	80	6.01	115	49	-	-	-	-	-